

Chemical Week INDEX

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Natural rubber (map)	July	14	48	What the changes in Congressional committee chairmen mean to chemical process industries	Nov.	17	21	Farm income and fertilizer buying - charts	Sept.	29	27
Panama free zone used by chemical firms to sell and service the Latin American market (table)	July	21	122	Electricity - Atom-derived electric power gets world premier in England	Oct.	20	74	FTC plans close check on advertising	Oct.	13	40
Pfizer International's sales formula	Nov.	3	40	Electrochemicals				Forecast 1957 (chart & table)	Dec.	29	68
Purex Corp. plans to change over to direct sales representation	Aug.	18	56	New Power for Japan's electrochemicals (tables)	Oct.	13	32	No letup in vigilance against false and misleading advertising	Nov.	24	34
Railroads push bid to ICC for a 15% general rate increase, lesser hikes on coal and coke	Oct.	6	56	Ohio's new boom	July	14	25	Promotional allowances settled	Sept.	29	34
Rails want 22% rate rise	Dec.	8	96	Electronics				Fermentation			
Sales agents can do a lot for specialties makers	Oct.	6	82	Bell Telephone researchers probe effect of hydrogen gas on semiconductors	Sept.	15	110	Molasses fermentation ethyl alcohol (chart & table)	Aug.	11	76
Sales forecasts: risky maps to expansion planning - interview with Ernest Dale	Dec.	1	44	Electronic aids for management: how to shop	Nov.	3	30	Rivals synthesis in commercial lysine production	Dec.	22	52
Silicones school boosts sales	Nov.	10	94	Electrophoresis may assume commercial stature	Sept.	29	62	Fertilizers			
Suez crisis sends world tin markets into a bad case of jitters (table)	Nov.	17	144	Energy - U.S. consumption doubled in last 20 years (chart)	Aug.	18	35	Credit for fertilizer purchase	Sept.	22	102
Tank-truck hauling dilemma private vs. for-hire	Oct.	13	114	Engines				Farm income and fertilizer buying - charts	Sept.	29	27
Technical symposiums for product promotion - new	Dec.	8	96	Free-piston engine will get tryout in chemical process plant in England	Nov.	3	113	FTC plans close check on advertising	Oct.	13	40
Truck-on-ship or whaleback service looms for West Coast Industry Oct. 6-60	Oct.	20	48	Gas turbines, free piston engines spark new fuels probe	Nov.	3	113	Forecast 1957 for synthetic fibers (chart & table)	Dec.	29	68
Truck operators to attend course	Aug.	11	46	Enzymes - Paul-Lewis Laboratories researches crude papain production in Africa	Sept.	1	76	Free-Europe consumption up - but slowly (chart & tables)	Oct.	6	52
Van Waters & Rogers largest West Coast chemical distributor (map)	Aug.	18	92	Epoxies - Masonry bonding agent makes debut	Oct.	27	138	Milorganite fertilizers, a sterile, sewage sludge, yields vitamin B-12	July	28	70
Wet pulp "noodles" shipped by ocean-going tanker	Nov.	17	62	Equipment - Chemical process industry spends more than \$2 billion/year for equipment (table)	Oct.	6	88	Phosphoric from rock in one step by the St. Gobain process	Aug.	4	76
				Ethanolamines - Output close to 100 million lbs this year (chart & table)	Nov.	17	160	Superphosphate consumption trend: the concentrated is gaining momentum (chart)	Nov.	10	52
				Ethylene				U.S. exports \$120 million (chart)	Oct.	27	28
Drugs				Consumption (table)	Sept.	22	27	Water-soluble fertilizer enterprise in the West	Nov.	17	27
Adenovirus vaccine scores success in Navy-USPHS field trial	Sept.	1	82	More ethylene on its way	Dec.	22	17		Oct.	13	24
Antibiotics symposium unveils new chemotherapy aspirants	Oct.	27	134	Units for Commercial Solvents and Jefferson Chemical on the way	Nov.	17	17	Fibers			
Arthritis drugs, more potent, less toxic	Dec.	15	102	Everett, Robert - Consultant serves scattered customers with mobile lab.	Sept.	8	78	Antistatic treatment for synthetic fibers - Aston LT	Sept.	8	94
Aspirin vending unit vetoed	July	28	85	Explosions				Coated fiber jackets for polyethylene carboys	Aug.	4	66
Bioflavonoids as common cold remedy receive setback	Dec.	1	74	Chemical materials test in an atom bomb blast	Oct.	20	22	Consumption of man-made fibers will continue to grow (chart)	Oct.	27	27
Citrus bioflavonoids - cold drug controversy	Dec.	8	38	Fire and explosion at the Brooklyn water front	Dec.	15	112	Forecast 1957 for synthetic fibers (chart & table)	Dec.	29	70
Coal-tar drug imports mount (chart)	Aug.	4	44	OM's Niagara Falls explosions destroy three buildings Aug. 11-17	Aug.	18	70	Polyolefin filaments V. L. Erlich (table)	July	7	16
Cold vaccine, and chemical that promises to shorten immobility in some fracture cases developed	Nov.	17	141	Explosives - Shipments near \$200 million (chart)	Oct.	6	47	Pyrolidone and vinyl pyrrolidone as components for synthetic fibers	Sept.	8	85
Diabetes drugs - Eli Lilly halts tests, Upjohn continues	Nov.	10	73	Exports				Stockings of Terylene will be sold in Britain	Aug.	4	18
FDA lauds manufacturers for prompt cooperation	July	14	35	Asia tops sources of U.S. tin imports	Nov.	17	144	Synthetic cloth makers and processors shut down	Sept.	1	18
FDA warns drugmakers on sales tactics	Sept.	22	100	75% shipped through the Suez (table)	July	7	30	Synthetic fiber ventures brighten Richmond's chemical vistas (map & table)	Oct.	6	33
Forecast 1957 (charts & tables)	Dec.	29	67	Brazil's chemical expansion and dollar shortage cut U.S. exports (table)	Sept.	22	26	Synthetic fibers: Zefran, Creslan, Verel will go commercial	Aug.	18	29
German patent applications cover new drug developments	Sept.	8	82	Canada banks on U.S. suppliers for chemical imports (chart)	Dec.	22	26	Synthetic textile makers ease inventories as industry-wide shutdown begins	Sept.	8	40
Habit-forming drugs - petition to remove acetylcarbamol and bromural from list of drugs that must have warning label denied	Sept.	8	58	Canadian nickel bar	Sept.	22	68	X-54 will be produced in Japan as Exlan Zefran, new synthetic fiber	Oct.	6	78
Illegal discount on drugs - case against Suffolk County pharmacy and official	Sept.	22	34	Chemical nickel in U.S. - Soviet trade	Oct.	20	94		Sept.	8	85
Illinois commission begins study of need for stricter state laws to control use of drugs	Nov.	3	33	Chemical process industries forecast 1957 (charts & tables)	Dec.	29	40	Financial			
Medicinals - Tariff Comm.'s final organic report underscores 1955 gains (chart)	Aug.	18	72	Elaerts, Henry and company denied export privileges for two years	Sept.	1	34	American chemical investment abroad	Sept.	15	30
Menthol and Orion, new cortisone drugs	Dec.	8	77	European free-trade zone	Dec.	8	24	Brownell, Attorney General, warns government research spending favors large companies	Dec.	1	91
Mental drug, meproamate, for treating alcoholics	July	28	68	Foreign trade: parties switch platforms. France drives for more chemical exports (table)	Sept.	1	21	Canada's new economic nationalism - less foreign domination	Dec.	29	90
Mental drugs - special conference	Oct.	13	88	Gyna Laboratories denied export privileges for one month	Dec.	8	58	Canadian chemical expenditures climb a new peak (chart)	Oct.	27	27
Mental drugs, tranquilizers - successors to aspirin? (table)	Aug.	25	18	Latin America bought 33% of U.S. chemical exports - good neighbors are good buyers (chart)	Nov.	3	27	Chemical company earnings first half of 1956 (table)	July	28	17
Mental drugs - VA's evaluation program	Oct.	20	88	Lithium grease exports to Canada may be in for cutbacks	July	21	116	Chemical company earnings first half of 1956 (table)	Aug.	11	21
8-MOP suntan pills may cause cancer	Dec.	22	18	Mexican sulfur output by 1958 will hurt U.S. producers and exporters (chart)	July	7	72	Chemical corporate debt dwindles after big rise to help finance post-Korean expansion	Sept.	22	30

Chemical sales are booming, but profit margins lag (table)	Nov.	10	22
Chemical stocks are losing favor on Wall Street - sliding profit margins the reason	Dec.	8	21
Congress' pre-adjustment approval of \$21 million for use in implementing the Minerals Purchase Act	Aug.	11	22
Congress trimmed PHS's funds, left about \$300,000 for research	Aug.	11	56
Depreciation charge-offs by 20 chemical companies 1951-55 (table)	Nov.	17	31
Economic outlook for the months ahead	Nov.	10	17
Expansion plans unaffected by steel price boost	Aug.	18	30
Farm income and fertilizer buying - charts	Sept.	29	27
Fertilizer credit pleas get more sympathetic ear from bankers	Sept.	22	102
Foreign chemical investors: risks remain, but are limited by laws	Oct.	27	34
How National Chemical Credit Assn. serves the industry	Sept.	29	42
Inflation talk is on again	Sept.	8	21
Loans - borrowing by process firms reaches new peak	Oct.	27	38
Metal & Heat puts up stock for public trading	Aug.	11	27
Michigan Chemical selling 22% of stock to three investment firms to gain financial boost for bromine push	Sept.	22	23
Monthly chemical stock averages shading off (chart)	July	21	51
1957 - will it be a good year for the chemical process industries?	Sept.	29	17
"Prime rate" interest lifted	Sept.	1	17
Private U.S. investments abroad continue to grow (charts)	Oct.	13	27
Reichhold-Catalin merger off again - Reichhold claims proposed financing inadequate and unsatisfactory	Sept.	15	31
Reichhold Chemicals readies first public stock offering	Nov.	3	23
Sales forecasts: risky maps to expansion planning - interview with Ernest Dale	Dec.	1	44
Sales of new wonder metal stocks bring threats of federal action	Dec.	29	32
SEC's new rules may make marketing of stock issues easier	Sept.	8	42
Small business loans to government for loan (table)	Oct.	20	21
Stauffer Chemical is buying out many of its partners in current joint ventures	Oct.	6	26
Stock market prices - four factors behind the decline (chart)	Oct.	6	25
Trend to self-finance for chemical companies seen	Oct.	27	22
U.N. pledged \$30.3 million for technical assistance (chart)	Nov.	17	27
UOP faces new opposition to stock sale	Sept.	15	18
Universal Oil Products Sale - oil companies win right to intervene in court fight	Sept.	22	22
Wage inflation will be next battle of chemical process manufacturers	Dec.	8	22
Wall Street looks at research programs in rating company stocks for investment programs	Sept.	29	76
World Bank sets up venture capital corporation, the International Finance Corp.	Oct.	13	22
Fire extinguisher - Forest fire weapon - borate dropped from airplanes	Nov.	17	128
Fischer-Tropsch waxes as replacements for carnauba	Aug.	25	76
Fish			
Acronize process as a means of preserving fish cleared by the Canadian government	Oct.	6	78
Death in New Brunswick hatchery ascribed to airborne chemical spraying	Aug.	11	24
Fisherman and bait: potential market for fish attractants, bait enhancers	Sept.	15	52
Flavor - Synthetic flavor production (chart)	Sept.	29	37
Florida - Search for titanium-zirconium sands lining chemical industry to Florida coasts (map)	Aug.	4	33
Flour - Self-rising flour used in home-baking	Nov.	17	60
Fluorocarbon - Scotchgard gives fabrics resistance to stains	Oct.	6	77
Fluorine			
Dr. F.B. Exner sues Chelalis Fluoridation League for reward	July	28	39
More fluoridated water flows (chart)	Nov.	24	38
Taste of fluoridation tested	Nov.	3	23
Fire - "Cold" fire for theatrical effects	July	14	102
Food & Drug Administration			
Committee finds FDA should be given power to set use levels for coal-tar dyes	Aug.	25	32
Drugmakers warned on sales tactics	Sept.	22	100
Manufacturers lauded for prompt cooperation	July	14	35
Pilot system for reporting unusual or adverse drug reactions	Oct.	20	88
Revsamps organizational hierarchy	Sept.	8	41
Food Chemicals			
Antibiotic food preservation competition - Cyanamid's Acronize and Pfizer's Biostat	Nov.	3	48
Antibiotic symposium unveils advances in chemotherapy, food preservation and new antibiotics	Oct.	27	134
Calcium phosphate for self-rising flour	Nov.	17	60
Canada bars imports of foods containing Orange 1, Orange SS and Oil Red XO	Dec.	29	90
FDCC Red 32 and Orange 1 and 2 court rules banning was correct	Aug.	18	17

Food additive fight flairs again at ACS meeting	Sept.	29	24
International group charges additives and insecticides used in U.S. may cause cancer	Sept.	1	22
Orange 1, Orange SS and Oil Red XO harmful to animals, Canadian investigations indicate	Aug.	11	62
Formaldehyde			
Borden's Chem. Div. obtains exclusive rights to Karl Fischer formaldehyde process	Aug.	4	82
Polymerizing formaldehyde into stable high-molecular-weight polyoxymethylene	Dec.	8	68
France			
Chemical firms plan big expansion (table)	Dec.	8	30
St. Gobain, French chemical giant, ups output, licensing (map)	Sept.	15	42
Freight Rates			
Excise tax takes a lashing	Dec.	22	34
ICC suspends rate reduction in motor-water tariffs for West Coast chemical shipping	Oct.	6	58
Railroads push bid to ICC for a 15% general rate increase	Oct.	6	56
Fuel			
A-fuel goes commercial - Mallinckrodt starts up first privately financed plant	Oct.	27	106
Additive Ox'O - object lesson in specialties selling	Sept.	1	50
Alkyl borane as high-energy fuel	Aug.	11	61
Baron polymers getting 'big play as high-energy fuels	Aug.	4	81
Chemically powered bombers interest government	Nov.	3	113
Cryogenic Engineering Conference	Sept.	22	74
Developments in pyrometallurgical reprocessing of spent fuel	Aug.	25	68
High-energy fuel plants planned for government by chemical companies	Aug.	4	81
Hybrid fuel system research	Sept.	1	62
National Carbon seeks long lasting fuel cells	Sept.	22	40
New fuels, tubes, additives for the cars of tomorrow	Sept.	1	76
Profit in the nuclear scrap pile - target Reactor fuel research and production by joint venture	Sept.	22	72
Rocket and jet fuel additive research	Nov.	24	23
Fungicides			
Dowicide A-Hexamine fungicide treatment for citrus fruits	July	21	97
Nabam as a fungicide	July	7	34
Furfural - Refining unit for treatment of virgin gas oil	Aug.	18	60

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Gas			
Gas liquefier unit	Sept.	29	59
Perox process for removing sulphur from coke oven gas	Sept.	1	62
Philadelphia and Reading will scale up pilot operations for making synthesis gas and hydrogen by gasifying anthracite	Aug.	25	67
Gasoline			
Additive Ox'O - object lesson in specialties selling	Sept.	1	50
Brand of gasoline can make a difference in the life of your piston rings	Aug.	25	68
High-octane gasoline from gilsonite (map)	July	28	34
New fuels, tubes, additives for the cars of tomorrow	Sept.	1	76
Germanium - Zone refining bidding for work to make high-purity uranium	Sept.	1	61
Germany			
National air pollution problem	Aug.	11	30
Patent applications cover new drug developments	Sept.	8	82
Production costs compared with those of U.S. and Great Britain (chart)	July	28	25
Glass			
Glass dispersions developed	Oct.	27	119
Safety glass, Silastic Type K interlayer finds use in aircraft	Dec.	29	103
Glass Fibers			
Fiberglass promotion on TV	Dec.	22	35
Production, producers, expansion (tables)	July	21	112
Glucagon - Eli Lilly scientists elucidate structure	Sept.	1	61
Glycerine			
ODM closes glycerine expansion goal	Sept.	1	71
Polymerization speed-up	Oct.	13	84
Tax write-offs, price cuts stir glycerine lull - and epoxies are key part of picture	Sept.	15	80
Glycol - Polymeric plasticizer based on neopentyl glycol	July	7	84
Gilsonite - Commercial operation to make conventional petroleum products from non-petroleum products (map)	July	28	34
Great Britain			
Plastics production outlook for 1956 (chart)	July	14	85
Production costs compared with those of U.S. and West Germany (chart)	July	28	25
World premier of commercial-scale atom-derived electric power at Calder Hall	Oct.	20	74

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Herbicides			
Experimental agricultural chemicals - PRD Experimental Nematocides, Duraset, and 3Y9 are creating a stir	Dec.	29	75
Experiments to reduce lodgepole pine stands in young forests	Oct.	13	58
Herbicides via helicopters	July	28	86
New herbicide - Simazin	Sept.	15	61
Highways			
Chemical producers will profit from new highway program	July	14	22
Highway program will mean extra profits for chemical makers	July	14	22
New road construction bill opens up new market for rubber latex cement	Sept.	8	96
Hijmans, Ernst - develops "linear responsibility charting"	Dec.	1	30
Hinshaw, Carl - Leading Congressional expert on scientific research and manpower dies	Aug.	11	18
Hormones			
Barbasco root steroid source	July	14	20
Mexican policy change may clear way for U.S. steroid makers to purchase barbasco root	Aug.	4	37
Releasin will prevent stillbirths	July	21	110
Steroid hormone patents licensed to Syntex, S.A.	Nov.	24	22
Vasopressin, synthesis of the pituitary hormone	July	28	67
Hungary - Chemical output (chart)	Aug.	11	39
Hydrazine - Scav-Ox, hydrazine for high pressures	July	7	56
Hydro Electric Power			
Basic Industries Power Committee set up to obtain "livable" power rates from Niagara Mohawk Power	Sept.	22	17
Niagara Falls rockslide reverberations continue	Sept.	15	17
Niagara Mohawk cave-in causes higher electrical rates in Mohawk Valley	Sept.	1	23
Pacific Northwest worries over possibility of power curtailment	Dec.	8	22
Hydrogen - Liquefied hydrogen - 1956 Cryogenic Engineering Conference	Sept.	22	74
Hydrogen Peroxide - Canadian peroxide battle	July	7	20
Imports			
Antidumping laws for amendments	Nov.	24	23
Asia tops sources of U.S. tin imports 75% shipped through the Suez (table)	Nov.	17	144
Benzol imports from U.S.S.R. and its satellites soar	Dec.	1	100
Brazil's dollar shortage and expanding home industry cut U.S. exports (table)	July	7	30
Canada banks on U.S. suppliers for chemical imports (chart)	Dec.	22	26
Canadian imports of chemicals and allied products (chart & table)	Oct.	6	96
Chemical gain in U.S. - Soviet trade	Oct.	20	94
Chemical process industries forecast 1957 (charts & tables)	Dec.	29	40
Coal-tar chemicals - highly controversial imports (chart)	July	28	26
Coal-tar drug imports mount (chart)	Aug.	4	44
Defense essentiality - should it be used to bar chemical imports?	Sept.	29	22
Disguised imports - Importers looking for loopholes (table)	Dec.	8	32
European free-trade zone	Dec.	8	24
Foreign trade: parties switch platforms	Sept.	1	21
France drives for more chemical exports, fewer imports (table)	Dec.	8	30
Japan's imports of U.S. chemicals go down, while production of electrochemicals goes up (table)	Oct.	13	32
Lilly, Eli's Canadian subsidiary wants to import Salk vaccine	Sept.	22	18
Low duties on U.S.-bound shipments is big lure in Puerto Rico's courting of European investors	Nov.	24	78
Pyridine marketers face growing competition from imports (chart)	Dec.	8	80
Swiss watch tariff: looming threat to U.S. chemicals	Aug.	4	50
U.S. Court of Customs and Patent Appeals overrules importers	July	7	38
India			
Offers by Merck and Pfizer of aid to chemical industry termed unsatisfactory	Sept.	8	22
Old meets new in thorium-uranium plant on Trombay Island	Sept.	1	54
Industry Developments			
Allied, Kennecott will venture \$40-million on titanium process	Dec.	22	21
Aluminum's new team - Olin Mathieson and Revere Copper plan 180,000 tons/year plant in Ohio	Sept.	8	39
American chemical investment abroad	Sept.	15	30
American Cyanamid's Florida phosphate plant will use sampling network and system for checking pollution	Dec.	1	60
American Cyanamid's operations outlined by president K.C. Towse	Dec.	8	17
American Gilsonite's mining-refining project in Utah and Colorado (map)	July	28	34
Argentina's petrochemical industry	Sept.	22	84
Auto accidents biggest factor in growth of auto repainting	Oct.	13	50

B.T. Babbitt acquires two aerosol packaging companies	July	21	27	Merger of two unions doesn't invalidate a labor contract but merger of two companies with adjacent plants can lead to election to determine which of two unions will organize both plants	Nov.	3	24	Florida progress in battle against the Mediterranean fruit fly	Dec.	29	105
Baltimore "tax death" threat looms	Dec.	8	23	Mergers - Reichhold-Catalin merger off again	Sept.	15	31	Insect menace told in color movie	Oct.	20	48
Baltimore's property tax brings protests from chemical makers	Dec.	22	23	Mergers - Union Carbide and Carbon acquires plastic film maker Visking	Sept.	29	23	Insecticide smokes-market	Sept.	29	46
Benzol availability - Imports, consumption, production soar	Dec.	1	100	Merritt-Chapman & Scott hired to convert Brown's sulfite mill to Magnesia-base pulping	Nov.	10	23	International group charges food additives and insecticides used in U.S. may cause cancer	Sept.	1	22
Blaw-Knox finds profits in the fading line between chemical and metallurgical processes	Dec.	15	70	Metal & Thermit - cans, chemicals pave way to Wall Street	Aug.	11	27	Malathion in sugar bait to be used to combat fruit fly on Cyprus	Sept.	15	61
Brazil gears for chemical self-sufficiency (table)	July	7	30	Minnesota - mining keys Twin Cities' chemical future (map)	Aug.	18	39	Miller Pesticide Amendment - NACA proposes improvements	Sept.	22	94
Budd's tailor-made radioactive sources soon available	Oct.	20	68	Molybdenum chemicals consumption outlook	Nov.	3	116	Nonaerosol household insecticides, new high for chlordane (chart)	Oct.	6	48
Butadiene capacity moves fast toward a million tons/year	Nov.	17	148	Montreal as chemical center (map & table)	Nov.	24	29	Pesticides Past, present and prospects - report C.D. Fischer (charts & tables)	Oct.	27	59
Cabot Carbon to build at Tuscola, Ill. to make Cab-O-Sil	Dec.	15	31	More companies are producing emulsifiable Fischer-Tropsch waxes	Dec.	29	104	Pt. 1 - Insecticides, miticides and rodenticides	Oct.	27	59
Calspray's venture into the fertilizer market	Oct.	13	24	Nalco plans new products, new marketing policy and fivefold boost in capacity	Sept.	15	56	Pt. 2 - Insecticides, repellents, fumigants	Nov.	3	53
Can and can chemicals open new markets (table)	Aug.	11	66	Natural gas merger, El Paso Natural Gas with Pacific Northwest Pipeline presages a further push into chemicals	Nov.	17	23	Pt. 3 - Fungicides, herbicides	Nov.	17	69
Canada's chemical industry, expansion, trade and research surveyed at CMRA meeting (chart and table)	Oct.	6	96	Natural rubber producers step up research pace to win markets from synthetics (map)	July	14	48	Phosdrin, systemic insecticide	Nov.	25	78
Canada's new economic nationalism - less foreign domination	Dec.	29	90	New chemicals for industry - report	Dec.	15	43	Phosphate insecticide makers explore research needs	Nov.	3	114
Canadian chemical expenditures climb to a new peak (chart)	Oct.	27	27	New raw materials loom large in specialty makers' plans for next year	Dec.	15	87	Phosphorus insecticides, outgrowth of war-time nerve gas research	July	14	66
Celanese plans big push to boost non-fiber chemical sales	Sept.	22	22	1957 - will it be good year for the chemical process industries?	Sept.	29	17	Pyrethrin synergist tested by USDA	Dec.	15	92
Celanese plasticizer plant, piped for flexibility	Oct.	13	67	Nonchemical concerns establish chemical "side lines"	Oct.	6	38	Real-Kill Co. - profiting by pioneering Sales in 1956	Aug.	4	96
Celanese's decision to move into acrylate production	Dec.	29	75	Northwest Nitro's new Medicine Hat fertilizer plant goes onstream	Nov.	10	52	Synthetic organic chemicals - Preliminary Tariff Comm. report for 1955	Dec.	29	82
Chemical angles in next week's election	Nov.	3	20	Ohio's new boom, electrochemicals	July	14	25	Systemic insecticides applied to cotton seeds get boost in 12-state test results	Dec.	22	58
Chemical company earnings first half of '56	July	28	17	Olin Mathieson's Squibb Div moves from Brooklyn to New Brunswick, N.J.	Nov.	10	24	Thallium sulfate and parathion insecticide use has been limited as a result of poisonings	Oct.	6	22
Chemical company earning first six months of 1956 - encouraging, not spectacular (table)	Aug.	11	21	Outlook for the second half of '56	Nov.	10	17	UN's all-out war in Mexico against malaria	Nov.	17	120
Chemical expansion feels the pinch of the steel strike	July	28	22	Overseas - local managers take command over U.S. subsidiaries	Oct.	20	32	Instruments			
Chemical firms' spending for new plants will hit new record (chart & tables)	Dec.	15	28	Paper producers race for new markets (map) Sept. 15-28 Correction	Oct.	6	10	American Cyanamid's Florida phosphate plant will use sampling network and system for checking pollution	Dec.	1	60
Chemical industry relies on internal financing for 90% of its current growth	Sept.	1	30	Puerto Rico's bid for European investments	Nov.	24	78	Combination pH amplifier and recorder for field studies of stream pollution	Sept.	22	44
Chemical industry's third-quarter earnings - new tide of optimism	Oct.	20	17	Pulp and paper production and consumption - sharp rise means bigger chemical outlets (chart)	Nov.	17	28	I.S.A. annual show in N.Y. spotlights instrumentation	Sept.	22	81
Chemical process companies - dividends head for new high (table)	Dec.	8	31	Reichhold Chemicals makes big expansion	Nov.	17	58	Insecticide evaporator and analyzer	Oct.	13	58
Chemical process companies retain high rankings in quick assets ratios (tables)	Oct.	13	31	Reichhold Chemicals readies first public stock offering	Nov.	3	23	Portable isotope radiography machine	Sept.	1	56
Chemical process industries forecast 1957 summaries of sales, pretax profits, net profits, taxes, dividends, capital expenditures, investment per worker, production capacity, prices, imports, exports, wages and employment (charts & tables)	Dec.	29	40	Research institutes in pursuit of new plants (table)	July	28	40	Process-control instruments, data-handling systems catch chemical processors' eye at ISA show	Oct.	6	114
Chemical process industries push steadily ahead (chart)	July	7	27	Richards, W.C. Co. paint recovery novel business	Aug.	18	49	Unit performs virtually all pharmaceutical pilot operations	Oct.	6	116
Chemical process industry spends more than \$2 billion/year for equipment (table)	Nov.	17	160	St. Gobain, French giant, ups output, licensing (map)	Sept.	15	42	Insulation - Modified silicone insulating varnish for use in the manufacture of electrical motors	Oct.	20	104
Chemical profits continue, but at a slower rate (chart)	Dec.	29	37	St. Joseph Lead Co. - stress on human relations credited in growth of zinc and sulfuric maker	Dec.	22	29	Insurance			
CW's survey of U.S. specialties makers shows plant expansions, booming sales (charts & tables)	July	14	96	Sales forecasts: risky maps to expansion planning - interview with Ernest Dale	Dec.	1	44	Atomic insurance now available for minor risks, but there is still an indefinite waiting period for substantial coverage	Sept.	1	32
Chipman Chemical's Portland plant will start commercial production of 2,4-D	Nov.	17	154	San Antonio Chemicals will produce alkali-metal carbonate	Dec.	1	44	Fire-retardant chemicals - producers campaigning for cheaper insurance for users	Dec.	1	78
Click Chemical's success formula - para-dichlorobenzene and packaging	July	28	84	Silvchemical managers switch systems (chart)	Dec.	29	78	Interstate Commerce Commission - Turns down railroads' proposed demurrage rate hikes	Sept.	8	62
Coal chemical capacity - will it be built without federal aid?	Oct.	13	21	Small Business Administration - new set of rules defining business size	Nov.	10	32	Inventory - Three-part inventory ticket speeds stock-taking	Aug.	11	94
Depreciation charge-offs by 20 chemical companies 1951-55 (table)	Nov.	17	31	Small business turns to government for loan (table) - foreign staffing's a poser	Dec.	22	22	Ion Exchange			
Diamond Alkali adds acetylene to expansion plans	Oct.	13	23	Spain's chemical investment opportunities improving (table)	Oct.	20	21	Australian ion-exchange column handles hydrometallurgical slurries	Oct.	6	107
Dixon Chemical opens sulfuric plant in Newark, N.J.	Nov.	24	24	State-by-state data show big chemicals gains in South and West (map & table)	Nov.	24	59	Continuous ion-exchange, new technique devised by Univ. of Tennessee	Oct.	13	72
Dow joins the synthetic fiber parade with Zefran	Aug.	18	29	Stauffer Chemical's merger with West End Chemical	Oct.	6	26	Electrolytic ion-exchange in freshening brackish water	Dec.	1	73
Earning roundup - profit margins are down, sales and profit totals are variable (table)	Nov.	10	22	Stockholders in merger-bound firms should watch proposed change of SEC rules	Oct.	13	74	New pulsed ion-exchange column	Sept.	29	62
England's Calder Hall station for commercial-scale atom-derived	Oct.	20	74	Sturtevant Mill Co.'s Jet-T-Z mill specializes in superfine grinding	Nov.	17	34	Researchers win try-outs for electrolytic sugar processing, water desalting	Dec.	8	72
Escambia research center stirs up a small town	Nov.	24	98	Sweden's plastics boom	Nov.	24	23	Isocyanates			
Ethanolamines production is on the verge of a spurt as expanding producers come in with new capacity (chart & table)	Nov.	24	86	Sylvania-Corning venture to produce atomic fuel elements	Oct.	27	22	Price cuts	Aug.	25	83
Fibrous glass industry facing problem of meeting fast-growing demand (tables)	July	21	112	Trend to self-finance seen for chemical companies	Oct.	27	22	Two new isocyanates available	Aug.	25	83
Footle Mineral Co.'s new management is actively looking for new acquisitions	Aug.	25	28	UOP may be up for sale again	Aug.	4	35	Urethane foams - fast-growing isocyanate pace-setters	Sept.	8	104
Forests may offer new and important market to the fertilizer industry	Oct.	6	52	U.S. aluminum capacity (table)	Dec.	15	79	Isophthalic acid - Meta-xylylenediamine - hopes for new derivative as a curing agent for epoxy resins	July	28	67
French chemical firms plan big expansion (table)	Dec.	8	30	U.S. and other free-world nations - how they compare to the Soviet bloc (chart)	Aug.	18	35	Isotopes - Industrial users (chart)	July	7	28
General Tire will spend \$10 million to expand its chemical division	Dec.	15	31	U.S. foreign investments - nearly 50% goes to Latin America (chart)	Oct.	13	27	Israel - Plans pilot plant for removing salt from brackish water by freezing	Dec.	1	62
W.R. Grace expansion projects	Dec.	15	17	U.S. plans closer scrutiny of mergers in their early stages	Nov.	17	40	Italy			
Heyden-Newport merger means bigger push in protective coatings	Nov.	10	21	Van Waters & Rogers' rapid growth to largest West Coast distributor (map)	Aug.	18	92	Catini considering U.S. plant	Sept.	15	31
Hooker Oldbury consolidation became effective	Dec.	8	22	Virginia - synthetic fiber ventures brighten Richmond's chemical vistas (map & table)	Oct.	6	33	Takes steps to get back into the world sulfur market	Sept.	8	108
Hooker Oldbury merger will broaden business in basics	July	21	27	Virginia-Carolina Chemicals elects new president	Oct.	13	24	Japan			
Hungary's chemical output (chart)	Aug.	11	39	Wall Street is falling out of love with chemicals	Dec.	8	21	Petrochemical needs are rising (chart)	Dec.	8	28
Italy's Catini considering U.S. plant	Sept.	15	31	Ink	Sept.	1	48	Power projects augur stiff competition for U.S. electrochemical exports	Oct.	13	32
Japan's electrochemical expansion (tables)	Oct.	13	32	Magnetic ink	Aug.	25	78	Researchers apply irradiation techniques to bolster the heat-resistance of polyvinyl alcohol and polyvinyl chloride	Sept.	1	61
Kennecott Copper plans commercial titanium process	Aug.	18	58	Inorganics - Forecast 1957 (table)	Dec.	29	71	Two Japanese developments - electrolytic zirconium process; chemicals from wood	Sept.	22	82
Legislation - what's in store for chemicals	Aug.	11	23	Insecticides	Nov.	24	37	Jet mills specialize in superfine grinding	Oct.	13	74
Linear responsibility charts seek to eliminate organizational manuals	Dec.	1	30	Benzene hexachloride - Red China places order with South Africa	Oct.	6	88				
				Canadian pesticide sales jump 400% in a decade (chart)							

K

Koppers process - to upgrade aromatics from coke-oven light oil	Sept.	8	115
Kroll, William - Titanium pioneer airs views on today's research into scarce metals	Sept.	15	102

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Labeling

AMA drafting model law requiring uniform labeling of harmful chemicals ..	Nov.	3	34
Lysol label case	Aug.	4	47

Labor

AEC programs aim at stepping up nuclear manpower	Sept.	15	77
AFL-CIO's Oil, Chemical and Atomic Workers lose twice in New York to United Miners Workers	July	14	34
Aluminum and steel industry - worker peace, price increase	Aug.	18	32
Anti-union bias not apparent in industry's labor decisions (table)	Oct.	13	36
Arbitration clause in collective bargaining contracts	Oct.	20	24
As automation keeps moving in...ratio of production workers to nonproduction workers in chemical industry (chart)	Aug.	4	43
Bargaining agreements may be in limbo for several weeks due to feud within a labor union	Dec.	29	31
Conventions 1956 (table)	Aug.	18	42
Courts clarify rules as rival unions clash over engineers and scientists	Dec.	22	30
Dock strike no good for chemicals	Nov.	24	21
Employee relations credited in growth of zinc and sulfuric maker	Dec.	22	29
Fringe benefits - chemical companies boost yearly 'fringes' by 31%	Oct.	27	30
Industrial dermatitis may be costing you more lost man-hours than you think, survey reveals	Dec.	15	75
Industrial security - U.S. vs G. Britain	July	14	28
International Brotherhood of Teamsters beginning drive to organize	Aug.	25	21
International Minerals tries long-term labor contracts to avoid long-run strikes	July	21	30
MCA's \$1-million scientist-education program	Aug.	11	22
Merger of two unions doesn't invalidate a labor contract but merger of two companies with adjacent plants can lead to election to determine which of two unions will organize both plants	Nov.	3	24
NLRB rules on bargaining after union has merged	Aug.	25	20
New Jersey truck strike in Union and Essex counties beginning to pinch chemical companies in area	Sept.	29	24
OCAW's first convention - labor charts its course	Sept.	1	24
Organizing drive launched by AFL-CIO	Aug.	4	48
Picketing of tanker shipping wet pulp ..	Oct.	6	29
Professional unions step up attempts to recruit research scientists	July	7	82
Staff shakeup for chemical union	Oct.	20	31
Steel strike - chemical management has few short-strike worries (table)	July	7	19
Steel strike starts to hurt chemical economy	July	28	22
Steel strike - what it means to the sales departments	July	28	48
Unions drive to organize chemical workers	Sept.	1	34
Vending machines for infant feeding ..	Nov.	3	32
Wage differentials between segments of chemical workers	Aug.	25	10
Wage inflation	Dec.	8	22
Wage rates on U.S. contracts up for review (table)	Nov.	17	36
Wages - chemical workers' wages out-run consumer prices (chart)	Aug.	25	26
Wages - demands starting to take shape, long-term contracts favored	Oct.	20	31
Wages - nonunion workers' pay nears union rate (chart & table)	Dec.	15	34
Wages see also Manpower, technical, Research, Selling			
Women researchers in CPI	Oct.	6	65
Laboratory - Mobile lab for rounding up technical information on refinery and chemical plant processes	July	21	94

Latin America

Bought 33% of U.S. chemical exports - good neighbors are good buyers (chart) ..	Nov.	3	27
U.S. foreign chemical investments - nearly 50% goes to Latin America (chart) ..	Oct.	13	27

Law

Abbott Laboratories copyright suit	Sept.	1	32
Allergic individuals may be protected by law	July	28	84
AMA drafting model law requiring uniform labeling for harmful chemicals ..	Nov.	3	34
Antitrust boom - record 29 antitrust complaints and 6 charges of illegal mergers	Dec.	22	32
Armour Co. seeks injunction against Crosby Chemicals for patent infringement	Sept.	15	46

Artificial coloring hassle continues both here and in Canada	Oct.	27	40
Baltimore's property tax signed into law - suits filed by chemical makers	Dec.	22	23
Bristol-Myers vs Carter ball applicator suit settled	Nov.	24	34
"Cancer pills" seizure	Dec.	8	32
Chemical angles in next week's election	Nov.	3	20
Chemical legislation - chemical men attempting to forecast the pattern for 1957 and 1958 with the new Congress ..	Nov.	17	21
Chemical process companies - how they are affected by latest Supreme Court moves	Oct.	20	24
Clayton Act subpoenas	Oct.	20	34
Cold-wave patent decision appealed by Sales Affiliates'	Sept.	29	34
Colgate-Palmolive patent fight coming edicts for industry	Sept.	22	32
Congressional legislation - experts are already drafting bills for next year ..	Aug.	11	23
Congressional record for 1956 - what it means to the chemical industry	July	21	28
Continental Can's acquisition of Hazel Atlas Glass Co. - antitrust vigilance ..	Sept.	29	34
Continental Can and Robert Gair merger blocked	Nov.	17	46
Covenants against competition - lower-court decision in GMC Process Corp. patent suit	Oct.	6	38
Helene Curtis and Pharma-Craft deodorant dispute	Aug.	11	32
Drugs - Illinois commission begins study of need for stricter state laws to control use of drugs	Nov.	3	33
Du Pont-General Motors antitrust case - final arguments	Nov.	24	17
Employer responsibility - Arabian American Oil pays \$70,000 to former employee beaten in company's plant ..	Aug.	4	47
FTC cease-and-desist orders against O'Ceard Corp. to prevent payments for services of salespersons	Dec.	8	34
Gyma Laboratories of America denied export privileges for one month for violations of export regulations	Sept.	8	58
Habit-forming drugs - petition to remove acetylcarbamol and bromal from list of drugs that must have warning denied	Sept.	8	58
Hall patent valid court rules	Aug.	25	30
High-tariff proponents meet to propose better, faster enforcement of antidumping laws	Nov.	24	23
Holophane Co., Inc. accused of violating U.S. antitrust laws	Dec.	1	32
Illegal discount on drugs - case against Suffolk County pharmacy and official importers overruled by U.S. Court of Customs and Patent Appeals	Sept.	22	34
Industry cases up for decision as high court opens new term	July	7	38
Interhandel's suit to gain control of General Aniline dismissed but procedural problems must still be solved ..	Sept.	22	32
Johnson, S.C. & Son denied appeal in GlassWax case	Aug.	11	24
Kefauver, Sen. Estes supports amendment to strengthen price discrimination restrictions of the Robinson-Patman Act	Oct.	27	40
Kentucky cancels "fair-trade"	Aug.	4	47
Legal system of rebates to shippers proposed in new legislation	Aug.	4	98
Lobbying - when can lobbying payments be classed as business expenses? - Gulf Oil called before Senate Comm. ..	Sept.	22	21
Louisiana offshore boundary dispute continues	Sept.	15	46
Lysol label case	Aug.	4	47
Metals Disintegrating Co. - antitrust lawsuit	Aug.	25	30
Miller Pesticide Amendment - NACA proposes improvements	Sept.	22	94
Montana tax law declared invalid by court ruling	Oct.	6	27
New legal barriers raised for sale of UOP	Aug.	25	20
Olin Mathieson's superseniority appealing edicts for industry	Sept.	22	32
Out-of-state-accounts may be taxable ..	Aug.	4	47
Patent Office decisions are more vulnerable this year - but only slightly ..	Sept.	8	52
Patents Office new ruling on actual publication date	July	28	23
Patman, Rep. to resume battle for end to "good-faith" defense	Sept.	8	58
Pfizer sues Ganters in Cuba to prohibit unlicensed sale of tetracycline	Nov.	17	46
Phillips Chemical Center - railroad agreement clears way for further development	Aug.	18	42
Plastic sheeting patent suit	Sept.	22	34
Price-discrimination laws - scoreboard ..	July	21	126
Reclassification of GAF might violate the law	Oct.	6	28
Reichold - Delaware - new PE suit	Dec.	15	36
Reichold gains right to PE process ..	Nov.	10	36
Rohm & Haas' fungicide patent ruled invalid	July	7	34
Sales of new wonder metal stocks bring threats of federal action	Dec.	29	32
Shea Chemical charged responsible for nuisance materials	Aug.	11	32
Stockholder charges United Dye with illegal stock transactions	Nov.	10	36
Stream-pollution control act means research will be aided by U.S. Public Health Service	Aug.	4	88

Swiss government has joined Interhandel in GAF fight	Aug.	18	31
Tennessee farmer charges Bowaters Southern Paper and Stull, Inc. in chemical spray damage suit	Dec.	1	34
Universal Oil Products sale - oil companies win right to intervene in court fight	Sept.	22	22
Water pollution control efforts in many states gaining momentum	Dec.	1	24
Water pollution control law passed by Congress, replaces law passed in 1948	July	7	21
Wella Corp. vs. Helene Curtis Industries trademark infringement suit - dismissal requested	Nov.	3	34
West Virginia's proposed annual pipeline fee opposed by industry	Aug.	18	42
Wyoming Gulf Sulphur Corp. - stock sale case	Aug.	25	32
Zone-delivered price fixing - coming edicts for industry	Sept.	22	32
Lignin - Researchers hope to develop a process to break the complex material down into specific chemicals ..	Dec.	22	48
Linear responsibility charts - seek to eliminate organizational manuals	Dec.	1	30
Linsky, Benjamin - New control officer of San Francisco Bay area pollution control district	Sept.	29	23
Lithium	July	21	116
Lithium grease plant onstream in Canada ..	Dec.	29	78
Waste liquor from lithium processing recovers mixed carbonates rich in rubidium, cesium	Oct.	13	102
Lithopore - Markets for lithopore have fallen off	Sept.	1	76
Lubricants - New fuels, lubes, additives for the cars of tomorrow	July	21	38
Lysenko, Pavlo D., former Soviet chemist tells of malcontent among Russian scientists	July	21	38

Lysine

Dietary supplement in commercial quantities	Nov.	24	76
Fermentation process will compete for lysine markets with two other routes ..	Dec.	22	52
NRC of Canada reports testing microorganisms for making lysine	Dec.	8	78
Pfizer receives patent for process	Dec.	1	73

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Magnesium - U.S. magnesium will rise in '57, forestall impending supply pinch	Aug.	25	70
Maintenance	Oct.	27	46
American Hotel Assn. can start trend in institutional maintenance purchasing with new standard-of-quality plan ..	Oct.	27	53
Spot method for detecting leaks in jet fuel tanks	Nov.	17	120
Malaria - UN's all-out war	Aug.	18	54
Maleic hydrazide - Beating sugar cane-tasseling problem	Aug.	18	54
Management	Oct.	6	28
AMA's new headquarters for courses and seminars	Oct.	13	36
Anti-union bias not apparent in industry's labor decisions (table)	Dec.	29	31
Bargaining agreements may be in limbo for several weeks due to a feud within a labor union	Sept.	15	46
Chemical careers - contests generate interest	July	7	19
Chemical industry management isn't showing much concern over the implications of the steel negotiations (table)	Sept.	1	30
Chemical industry relies on internal financing for 90% of current growth ..	July	14	30
Chemical makers become specialists in plant site selection systems (table) ..	Sept.	8	56
Chemical management bears down on getting better technical writing	Nov.	17	22
Chemical men running for office - half of them got elected	Sept.	8	74
Competing for researchers takes plenty of management ingenuity	Oct.	20	46
Creative selling ties in with organized thinking	Aug.	11	53
Creativity inducements to researchers ..	July	21	35
Election-year poll shows chemical firms against campaigning on premises (table)	Nov.	3	30
Electronic aids for management: how to shop	July	7	64
Failure - the hard way to learn (chart) ..	Aug.	25	28
Footie Mineral Co.'s new management is actively looking for new acquisitions ..	Nov.	24	59
Foreign staffing's a poser	Aug.	4	46
Grooming technical men for management jobs: four schools of thought	Nov.	10	88
How informative are salesmen?	Oct.	27	94
How small companies can sell big	Dec.	22	29
Human relations credited in growth of zinc and sulfuric maker	Dec.	1	30
Is your company ripe for reorganization? - report Winfield McNeill	Dec.	1	78
"Linear responsibility charts" seek to eliminate organizational manuals	Dec.	1	78
Research directors decay lowered standards for screening prospective staffers	Dec.	1	78

Research management course at New York University	Nov.	10	68	Minnesota — Mining keys Twin Cities' chemical future (map)	Aug.	18	39	ointments	Nov.	10	41
St. Gobain, French chemical giant, ups output, licensing (map)	Sept.	15	42	Mississippi River				External analgesics for another spurt	Nov.	3	100
Schedule-planning pays off for salesmen	Oct.	20	41	Low water slows barges, means problems for Midwest consumers of sulfur, lime and solvents	Oct.	27	23	Intraceal			
Silvichemical managers switch systems (chart)	Nov.	10	32	Stoppage of barge transportation problem of real concern	Nov.	24	24	Organic Chemicals	Dec.	29	72
Specialties makers are optimistic in returns of latest CW nationwide survey (charts & tables)	July	14	96	Molybdenum — Consumption outlook for molybdenum chemicals	Nov.	3	116	Forecast 1957 (table)			
Spencer, Kenneth A. — profile of a present	Sept.	29	30	Montreal — Seaway power and water, expanding mineral output behind chemical boom (map & table)	Nov.	24	29	Plastics, medicinals, miscellaneous underscore '55 gains — U.S. Tariff Commission reports (charts)	Aug.	18	72
Texas moves to meet technical manpower needs on local basis (table)	Oct.	13	34	Mothproofing compound Miltin — Geigy Chemical's promotion movie	Sept.	29	50	Synthetic flavor production (chart)	Dec.	29	37
U.S. chemical process companies overseas — local managers take command	Oct.	20	32					Synthetic organic chemicals — Preliminary Tariff Comm. report for 1955	Aug.	4	112
U.S. vs British industrial security: contrasting systems with individual rights at stake	July	14	28					Ospio, Lloyd — sucrose monoester ("sugar detergent") process	Dec.	1	73
V-C stockholders will try new managers	July	28	20					Oxidation — Synergistic combination of air and nitric acid oxidation boosts Du Pont's adipic acid production	Oct.	27	114
Women researchers comprise 5% of all researchers in the chemical industry	Oct.	6	65					Oxygen — Lance process in the steel industry	Dec.	15	70
Manpower, technical				Naphthalene							
AEC programs aim at stepping up nuclear manpower	Sept.	15	77	High-melting-point	Nov.	17	162				
Chemical process firm hires high school teachers for 1957 summer program	Nov.	10	34	Two ways to get naphthalene from petroleum — dealkylate, extract	Aug.	25	60				
Competing for researchers takes plenty of management ingenuity	Sept.	8	74	National Agricultural Chemicals Assn. — Proposes improvements in Miller Pesticide Amendment	Sept.	22	94	P			
Courts clarify rules as rival unions clash over engineers and scientists	Dec.	22	30	National Bureau of Standards — Free radicals research Dec. 15-76	Dec.	22	37	Packaging			
Documentation chemist — new member of the research team	Sept.	8	80	National Chemical Credit Assn. — How NCCA serves the industry	Sept.	29	42	Click's success formula — paradichlorobenzene and packaging	July	28	84
Engineers — regional pattern of technical-manpower supply (map)	July	14	43	National Cancer Institute — International group charges food additives and insecticides used in U.S. may cause cancer	Sept.	1	22	Glass container use still growing... packaging of chemical products gains most (chart)	Dec.	1	40
Engineers, scientists — U.S. and U.S.S.R. (table)	July	7	34	National Safety Council — Chemical process industries new safety record	Aug.	25	62	Paints in collapsible tubes	Sept.	8	92
Foreign staffing's a poster	Nov.	24	59	National Sales Executives Educational Project survey — How small companies can sell big	Oct.	27	94	Selective approach to package design	Sept.	1	40
Government eases security restrictions on nonsecret research projects	Aug.	25	54					Self-metering package — how it works	Oct.	27	50
Grooming technical men for management jobs: four schools of thought	Aug.	4	46	National Science Foundation				Union Carbide and Carbon moves closer to the consumer with acquisition of plastic film maker Visking	Sept.	29	23
How scientists and engineers were employed in 1955 (chart)	Aug.	25	25	Increased federal grants for basic chemical research okayed	Aug.	25	67				
Incentive plans to researchers	Aug.	11	53	Launches financial aid program for high polymer research	Sept.	22	42				
Industrial researchers in part- or full-time teaching jobs	July	28	60	Report on research spending under fire	Oct.	27	119				
Industry must take initiative to give push to training programs to supplement growing need for technical help	Sept.	22	81	Survey of nonprofit research institute and commercial laboratories shows healthy growth	Oct.	20	62				
MCA's \$1-million scientist-education program	Aug.	11	22	Survey of technical research spending by trade associations (table)	July	21	108				
Plugging chemical careers by contests	Sept.	15	46	National Tank Truck Carriers Assn. — Meeting probes problems, spots new trends	Sept.	15	90				
Professional unions step up attempts to recruit research scientists	July	7	82	Natural Gas							
Punch-card indexing ups technical service productivity	Nov.	3	44	Arkansas PSC suspended industrial gas contracts	Dec.	29	27				
Research chemists, engineers compared with other specialists in educational background, employer, job function (table)	Dec.	29	106	California pipelines plans received go-ahead from FPC	Dec.	29	27				
Research employment report published by NSF	Oct.	13	99	Florida's natural gas pipeline — at least nine process firms are already lining up for supplies	Dec.	1	21				
Research titles need for standardization	Dec.	15	104	Florida's natural gas pipeline seems sure	Dec.	29	27				
Research workers and salaries paid in the synthetic organic chemical industry 1946-55 (table)	Oct.	20	61	Important merger presages a further push into chemicals	Nov.	17	23				
Researchers — directors decay lowered standards for screening prospective staffers	Dec.	1	87	Synthetic organic chemicals — Preliminary Tariff Comm. report for 1955	Aug.	4	112				
Russia has accelerated its training program	July	21	38	Naval stores — Industry beset by new problems as gum rosin output slumps again	Oct.	27	122				
Texas moves to meet needs on local basis (table)	Oct.	13	34	Nickel							
Vacation jobs in sales departments ease shortage of chemical salesmen	Sept.	15	87	Canadian nickel ban	Sept.	1	68				
Wage demands will be based on imitation of what other unions do	Oct.	20	31	ODM suspends stockpiling	Nov.	10	78				
Women researchers	Oct.	6	65	Nitrogen							
Manufacturing Chemists' Assn. — Agreement with SPI on new code for plastics in building	Dec.	1	22	Fixation by ionization radiation	Oct.	13	100				
Margarine — Producers gain, while butter stays at an even keel (chart)	Oct.	20	27	Nitroco — High-strength nickel-cobalt alloy for specific applications	Dec.	1	39				
Matches — Special chemicals needed in match manufacture	July	28	88	Nobel Prize — Nikolai Semenov and Sir Cyril Hinshelwood awarded the 1956 Prize	July	7	84				
Materials Handling				Noise — Metals Disintegrating Co.—anti-noise lawsuit	Nov.	10	25				
Jiffy loader for ships and barges	Nov.	10	99	Nylon							
Palletizing: new guide to space saving developed by U.S. Navy's Bureau of Supplies and Accounts	Sept.	8	69	Building an air-filled warehouse	Oct.	27	96				
Medical newspapers — Effective way to sell to doctors	July	7	46	Chemnyle — new dyeing process	Sept.	15	78				
Metals				Chemstrand's new dyeing process	Sept.	29	80				
Developments in pyrometallurgical reprocessing of spent fuel	Aug.	25	68	Spencer Chemical — president K.A. Spencer running his firm's new diversification into nylon	Sept.	29	30				
Insulating automobile windows	Dec.	8	78								
It takes chemicals to make metals consumption of selected chemicals by metal processing (tables)	Sept.	15	39	Ohio							
Methanol — Design problems in Heyden-Monsanto Texas City plant not completely solved	Aug.	4	81	Ashtabula becomes an air pollution trouble spot	July	21	30				
Methyl methacrylate — Production in the U.S.	July	21	17	Electrochemical boom in the Ohio River Valley	July	14	25				
Mexico				Oils and Fats							
Change in policy clearing way for U.S. companies to purchase barbasco root — raw material for hormone drugs	Aug.	4	37	Bactericides to boost oil recovery	Oct.	13	83				
International hormone hassle	July	14	20	Forecast 1957 (chart & table)	Dec.	29	68				
Sulfur output by 1958 will hurt U.S. producers and exporters (chart)	July	7	72	Furfural refining unit for treatment of virgin gas oil onstream	Aug.	18	60				
UN's all-out war against malaria	Nov.	17	120	Margarine and butter production (chart)	Oct.	20	27				
Microscope — X-ray microscope for chemical, metallurgical research	Nov.	17	112	Tall-oil splitting	July	21	88				
Milorganite — Production of Vitamin B-12 from Milorganite fertilizer — a sterile sewage sludge	Aug.	4	76	Tung oil in manufacture of paints	Nov.	14	46				

Cost for products to be produced from monazite sand (chart)	July	14	70	Nylon dyeing process	Sept.	29	80	Rubidium - Waste liquor from lithium processing recovers mixed carbonates rich in rubidium	Dec.	29	78
Old meets new in India's thorium-uranium plant	Sept.	1	54	Osteo-arthritis - deficiency of oxygen in the cell - new theory	July	21	85				
Refining - Hydrogen refining of benzene to remove sulfur	Aug.	18	69	Paint-test labs in Florida	July	21	98				
Research				Paste pigments in both metallic and non-metallic form	July	14	52	Russia			
Adenovirus vaccine scores success in Navy-USPHS field trial	Sept.	1	82	Pastel demand for cars and houses spurs research in vat pigments	Aug.	25	51	Chemical gain in U.S.-Soviet trade	Oct.	20	94
Antibiotics researchers meet	Oct.	13	99	Patent Office precedent-setting decision on actual publication date	July	28	23	Engineers, scientists - number compared with the U.S. (tables)	July	7	34
Antibiotics symposium unveils new chemotherapy aspirants	Oct.	27	134	Paul-Lewis Laboratories researchers crude papain production in Africa	Oct.	27	138	New nuclear publication will be available in English	Aug.	4	82
Arthritis drugs, more potent, less toxic	Dec.	15	102	Photosensitive thermoplastic resin to simplify preparation of three-dimensional terrain models	Dec.	22	38	Russian institute screens Western scientific publications	Oct.	27	140
Bell Telephone researchers probe effect of hydrogen gas on semi-conductors	Sept.	15	110	Polymer scientists swap ideas at Notre Dame campus symposium	Aug.	4	84				
Biosynthesis of natural rubber in a test tube	Dec.	29	76	Professional unions step up attempts to recruit research scientists	July	7	82				
Brownell, Attorney General warns government spending favors large companies	Dec.	29	82	Quick-hardening chemical for broken bones	Nov.	17	141	Safety			
Bubble bath aids atom studies	Dec.	8	55	Rocket and jet fuel additive	July	14	65	Accident triggers demand for more man-holes on tank cars	July	14	78
Bureau of Mines changes its titanium research from chemical reduction to electrolytic processing (table)	Dec.	8	55	Russian Institute screens Western scientific publications	Oct.	27	140	AEC and metal producers studying causes of fires and explosions in metal plants	Sept.	15	68
Butyl tires ride out torture tests	Oct.	6	72	Short cut to low-pressure polyethylene	Aug.	25	52	Chemical process industries new safety record	Aug.	25	62
Chemical industry spending (chart)	Aug.	18	36	Silicon solar battery	July	14	57	Dermatitis prevention pays off at Cyanamid	July	21	90
Chemical process firms hire women researchers	Oct.	6	65	Silvichemical research is getting more emphasis by pulp, paper and wood products firms	Dec.	22	48	Fire-retardant chemicals - producers campaigning for cheaper insurance for users	Dec.	1	78
Chemical process industries forecast 1957 (charts & tables)	Dec.	29	40	Silvichemicals studied by several West Coast firms	July	28	72				
Chromatography under pressure	Sept.	8	74	Seaweed colloids - strong force in the chemical process industries - report Bernard Idson (map, charts & tables)	July	21	57	Salaries see Labor, Manpower, technical, Research, Selling			
Competing for researchers	Sept.	8	78	Solid-state may make control of semiconductor impurities easier	Oct.	13	90	Salesmen's Assn. of the American Chemical Industry - 5th annual sales clinic highlights better time-scheduling	Oct.	20	41
Consultant Robert Everett serves scattered customers with mobile lab	Nov.	17	60	Standard Oil of Indiana holds strong patent hand in field of olefin polymerization	Aug.	4	88	Salt - Rock salt being stocked up in Chicago for the winter	Oct.	20	108
Consumer motivation research on home-baking - what it means in sales of calcium phosphate	Oct.	20	61	Stream-pollution research will be aided by U.S. Public Health Service	Aug.	4	88	Seaweed colloids: \$10 million now - and growing fast - report Bernard Idson (map, charts & tables)	July	21	57
"Creep" tester for research into metals for high-temperature chemical equipment	Nov.	3	110	Synthetic detergent and its harmful effects - Britain considers control	July	14	100	Securities & Exchange Commission			
Documentation chemist - new member of the research team	Sept.	8	80	Tailor-made radioactive sources for prospective researchers	Oct.	20	68	Assault against fraudulent stock issues	Dec.	29	32
Drugs-from-plants research hopes to find another reserpine	Nov.	3	104	Titanium pioneer William Kroll air views on today's researchers into scarce metals	Sept.	15	102	New rules may make marketing of new stock issues easier	Sept.	8	42
Escambia's planned research laboratory in Wilton, Conn. stirs up a small town	Nov.	24	98	Title standardization needed (table)	Dec.	15	104	Proposed change of rules, includes Rule 133, the "no sale" rule	Dec.	29	28
Fluorosilicone elastomer tries for Air Force billet	Sept.	22	38	Trade associations' research spending - Battelle Memorial Institute survey (table)	July	21	108	Security - industrial security a working system with checks against loss of human rights	July	14	28
Food-test experiment in Operation Teapot	Oct.	20	22	Tranquilizer evaluation program to be launched by NIMH	Oct.	6	70	Selling			
Forest fertilization	Oct.	6	52	U.S. pollution research goes on ice	Oct.	11	56	Aerosol shaving cream sales up 120% since '53 (chart)	Dec.	22	25
Glycerine speeds vinyl polymerization	Oct.	13	84	Virus chemotherapy (table)	Aug.	18	80	American Hotel Assn. can start trend in institutional maintenance purchasing with new standard-of-quality plan	Oct.	27	46
Government eases security restrictions on nonsecret research projects	Aug.	25	54	Wall Street looks at research programs in rating company stocks for investment programs	Sept.	29	76	Antibiotics for fresh food preservation	July	21	123
Governments finance most research (chart)	Nov.	10	28	Water pollution research may go into test of coal mine acid wastes	Aug.	18	84	Archer-Daniels-Midland sponsors unique sales clinic for paint industry	Aug.	25	86
Hawaiian marine lab probing nuclear bombs, fall-out etc. on fish and ocean-derived food	July	28	64	X-ray microscope for chemical, metallurgical research	Nov.	17	112	Bargain price duties on shipments to the U.S. are one lure in Puerto Rico's bid for European investment	Nov.	24	78
Hepatitis virus in drinking water	Oct.	20	87	Resin				Brandname - boom or bane?	Dec.	29	96
Herbicides to reduce densities in young forests	Oct.	13	58	"Cold soldiers", organic resin compounds for metalwork and repair	Nov.	24	42	Calcium phosphate to manufacturers of self-rising flour - consumer motivation research	Nov.	17	60
High polymer research gets \$687,000 in National Science Foundation aid	Sept.	22	42	Delrin acetal, resin with potential engineering application	Nov.	24	75	Canadian soapmaking - "Big Three" shares \$100-million boom (charts)	Nov.	24	48
High-temperature research	July	21	106	Delrin production still limited to pilot scale	Dec.	8	68	Celanese plans big push to boost non-fiber chemical sales	Sept.	22	22
Hiring researchers - directors decry lowered standards for screening prospective staffers	Dec.	1	87	Epoxy-phenolic adhesive bonds metal honeycomb in supersonic bombers	Sept.	15	54	Chemical activity in the West is booming - rash of requests by truckers for extended ICC certification	Aug.	18	98
Hormone to prevent stillbirths	Nov.	17	104	Phenolic resin consumption soars in shell molding (chart)	Oct.	6	47	Chemical company earnings first half of 1956 (table)	Aug.	11	21
Incentive plans aim to stimulate creativity	Aug.	11	53	Photosensitive thermoplastic resin research	Dec.	22	38	Chemical gain in U.S.-Soviet trade	Oct.	20	94
Income-tax proposal for more liberal treatment	July	21	110	Polyester resin use in reinforced plastic may hit 66 million lbs in 1956, 86 million next year	Dec.	22	40	Chemical Market Research Assn.	Dec.	1	54
Industrial researchers in part- or full-time teaching jobs	July	28	60	Thermosetting acrylic resin paint	Nov.	10	42	Chemical process industries forecast 1957 (charts & tables)	Dec.	29	40
International conference in Washington will attack mounting difficulties in keeping up with the flood of publication	Dec.	8	77	Rockets see also Guided Missiles				Chemical sales are booming, but profit margins lag (table)	Nov.	10	22
Ion-exchange researchers win bryouts for electrolytic sugar processing, water desalting	Dec.	8	72	Rosin - Naval stores industry beset by new problems as gum rosin output slumps again	Oct.	27	122	Chemical sales this year - ringing up a new high (chart)	Nov.	3	28
Japanese researchers apply irradiation techniques to bolster heat resistance of polyvinyl alcohol and polyvinyl chloride	Sept.	1	61	Rubber				CW's survey of U.S. specialties makers shows plant expansions, booming sales (charts & tables)	July	14	96
Laboratory facilities for non researchers' use	Oct.	13	86	Biosynthesis of natural rubber in a test tube	Dec.	29	76	Chemicals profits continue, but at a slower rate (chart)	Dec.	29	37
Live-virus polio vaccine venture at reformatory	Oct.	20	62	Butyl rubber for use in tires - aromatic amine plays important role	Oct.	27	119	Chemicals take the highroad to sales - China places insecticide order with South Africa	Oct.	6	88
Modest-size computers edge out giant electronic brains in many research uses	Nov.	10	62	Butyl tires ride out torture tests	Dec.	15	41	Christmas business gifts (tables)	Dec.	15	108
MRSTP study of manpower (table)	Dec.	29	106	Chemicals reflect auto output (chart)	Sept.	29	40	Chewing gum sales expected to reach an all-time high of \$165 million (chart)	Nov.	24	37
NSF employment report	Oct.	13	99	Collapsible rubber tanks for fluid storage	Dec.	29	64	"Cold-water soaps" have blossomed into \$1.6 million/year market	July	28	82
NSF may get \$58 million to spend in 1958	Dec.	8	77	Fluorosilicone elastomer tries for Air Force billet				Collapsible tubes shipments (chart)	Sept.	8	47
NSF report on research: spending under fire	Oct.	27	119	Forecast 1957 (charts & tables)				Colored aluminum makes growing market for specialty chemicals	Sept.	1	46
NSF to okay increased federal grants for basic chemical research	Aug.	25	67	Highway bill authorizing road construction opens up market for rubber latex cement	Sept.	8	96	Commerce Dept. survey: specialty cleaners, polishes sales hit \$500 million in '54	Aug.	25	80
National Carbon seeks long lasting fuel cells	Sept.	22	40	Natural rubber producers step up research pace to win markets from synthetics (map)	July	14	48	Congress veto power on sale of Navy paint plants - bill passed over, but selling of butadiene plant may come up	Aug.	11	23
Natural rubber made nature's way in a test tube	Dec.	22	38	Plant pilots "popcorn" butyl rubber	Nov.	10	56	Creative selling lies in with organized thinking	Oct.	20	46
Natural rubber producers step up research pace to win markets from synthetics (map)	July	14	48	Rubber chemicals are accelerating (chart)	July	14	44	Diamond Alkali has raised its sales targets, broadened expansion plans	Oct.	13	23
New fuels, lubes, additives for the cars of tomorrow	Sept.	1	76	Rubber consumption may ease this year (chart)	Sept.	1	27	Diversity pays off in wider Western sales (map)	Aug.	18	92
New York Univ. course in research management	Nov.	10	68	Sales in 1956	Dec.	29	82	Dow adopts role-playing for sales training, accents human relations	Aug.	11	44
Nitrogen mustard derivative - cancer "cure"	July	21	86	Synthetic "natural" rubbers are living up to their early promise	Oct.	13	100	Druggists warned by FDA on sales tactics	Sept.	22	100
Nivco, highest-strength nickel-cobalt alloy for specific applications	July	7	84	Synthetic organic chemicals - Preliminary Tariff Comm. report for 1955	Aug.	4	112	Ethanol prices depend on fermentation-synthetic supplies (chart & table)	Aug.	11	76
Non-profit research institutes and commercial labs are thriving	Oct.	6	78	Tire production down, but long-range outlook is bright for chemicals used in tire making	Sept.	1	64				
Non-profit research institutes prosper, NSF survey	Oct.	20	62	University scientists have made natural rubber nature's way in a test	Dec.	22	38				

Ethanolamines production close to 100 million lbs this year (chart & table)	Nov. 24	86	U.S. World Trade Fair at New York's Coliseum will feature 3000 exhibits	Aug. 11	48	Society of the Plastics Industry Agreement with MCA on new code for plastics in building	Dec. 1	22
Failures - the hard way to learn (chart)	July 7	64	Vacation jobs in sales departments ease shortage of chemical salesmen	Sept. 15	87	Sodium Szechman cell, lead-cathode device quickest route to more sodium capacity	Aug. 11	86
Farm income and fertilizer buying - charts	Sept. 29	27	Wax removers sales are \$3-4-million a year	July 21	96	Thermochemical reduction processes	Aug. 11	88
Fertilizer market in Europe - the trend is up, but slowly (chart & tables)	July 28	70	Separation Sharples classifier uses a new twist to size dry powders faster, more accurately	Dec. 1	64	Sodium-deuterium reactor	Sept. 15	72
Fertilizer markets in forestry under way	Oct. 6	52	Sharples unveils new dry classifier	Nov. 24	76	Sodium hydrosulfite - Electrochemical process developed by BASF	Aug. 25	68
Fibrous glass - anticipated \$300-million/year sales by 1960 (tables)	July 21	112	Sulfuric process to separate thorium from the rare earths	July 14	68	Soil Conditioners - Soil fumigants - simplified application methods boost use	Sept. 8	90
Fire-retardant chemicals - producers campaigning for cheaper insurance for users	Dec. 1	78	Thermal diffusion separation process - Jury's "sandwich"	July 7	52	Solar Energy - Du Pont offers new grade of silicon to encourage solar converting	July 14	65
Fishermen and bait - potential market for fish attractants, bait enhancers	Sept. 15	52	Sewage Treatment Federation of Sewage and Industrial Wastes at L.A. discusses hepatitis virus in drinking water	Oct. 20	87	Spain - Chemical investment opportunities improving, but dollars are still short (table)	July 28	36
Flexible product policy, try "grid" concept, risk-reward theory	July 7	44	Production of Vitamin B-12 from Millor-organite fertilizer - a sterile sewage sludge	Aug. 4	76	Spencer, Kenneth A. - President of Spencer Chemical running his firm's new diversification into nylon	Sept. 29	30
Forecasts: risky maps to expansion planning - interview with Ernest Dale	Dec. 1	44	Shampoo Antidandruff preparations get the scientific sell	Dec. 22	56	Standardization CIAB proposes new standards board to give CPI more say-so in writing chemical standards	Nov. 3	132
House owners build chemical sales	July 28	52	Shampoo that leaves residue of lanolin on the hair	Aug. 25	78	Standard planners, near goal on pumps, outline programs for tanks and heat exchangers	Dec. 15	74
How informative are salesmen?	Nov. 10	88	Shaving Cream - Aerosol sales up 120% since '53 (chart)	Dec. 22	25	Statistics - Survey of industry practice in the preparation of governmental chemical statistics forms (table)	July 14	80
How National Chemical Credit Assn. serves the industry	Sept. 29	42	Shipping Barge transportation on upper Mississippi may stop	Nov. 24	24	Steel Boost in steel prices bring chemical headaches	Aug. 18	30
How small companies can sell big	Oct. 27	94	Barges will be more inevitable	Sept. 15	94	British engineers experiment with steel from iron ore	Sept. 8	86
How to sell to oil producers	Aug. 4	52	Chemical process industries forecast 1957 (charts & tables)	Dec. 29	40	Chemical industry weekly loss due to steel shutdown (table)	July 7	19
Insecticidal smokes market	Sept. 29	46	Demurrage rate hike proposal turned down by ICC	Sept. 8	62	Settlement of strike means higher prices on most purchases	Aug. 4	17
Koton acrylic paints enter the "big money" market	Sept. 8	91	Dock strike brings chemical shipment to a virtual standstill in the East	Nov. 24	21	Strike is beginning to hurt chemical economy	July 28	22
Markets outlook: a pattern of prosperity - CW's survey	Sept. 29	64	Excise tax takes a lashing	Dec. 22	34	Strikes bring no respite for salesmen	July 28	48
Medical newspapers, effective way to sell to doctors	July 7	46	Explosives shipments near \$200 million (chart)	Oct. 6	47	Steroid - Hormone intermediates from barbasco root	Nov. 24	22
Mexican sulfur output by 1958 will hurt U.S. producers and exporters (chart)	July 7	72	Freight car demurrage is getting up	Aug. 18	102	Sugar Chemical reduction of tasselling of sugar cane promises increase in sugar yield	Aug. 18	54
Mixed truckload selling	Dec. 8	90	Freight rate agreements may be less restrictive - FMB directive	July 21	124	Ion-researchers win try-outs for electrolytic sugar processing	Dec. 8	72
Molybdenum chemicals consumption outlook	Nov. 3	116	ICC suspends rate reduction in motor-vehicle tariffs for West Coast chemical shipping	Oct. 6	58	Sucrose monoester ("sugar detergent") process	Dec. 1	73
Nalco to sell basic organics to outside firms	Sept. 15	56	Legal system of rebates to shippers proposed in new legislation	Aug. 4	68	Sulfur Canadian ventures	Dec. 29	31
Natural rubber map	July 14	48	Mississippi's low water slows barges, means problems for Midwest sulfur, lime and solvent consumers	Oct. 27	23	Freeport Sulphur and Humble Oil get together on offshore sulfur	Sept. 29	21
New slant to symposiums	Dec. 8	96	National Tank Truck Carriers Assn. meeting probes problems, spots new trends	Sept. 15	90	Italy takes steps to get back into world sulfur market	Sept. 8	108
1957 - will it be a good year for the chemical process industries?	Sept. 29	17	Palletizing: new guide to space saving developed by U.S. Navy's Bureau of Supplies and Accounts	Sept. 27	69	Mexican competition with U.S. producers	July 7	72
1956 - sales for first six months	Aug. 4	17	Railroads allowances move up	Oct. 3	46	Mexican sulfur output by 1958 (chart)	Sept. 1	62
1956 - sales and profits for first nine months	Oct. 27	17	Railroad lift for trucks	Oct. 6	56	Perox process for removing sulphur from coke oven gas	Sept. 15	82
Odor counteractant sales (chart)	Sept. 8	47	Railroads push bid to ICC for a 15% general rate increase	Dec. 8	96	Recovery from waste petroleum refinery gases	Sept. 15	82
OxO - object lesson in specialties selling	Sept. 1	50	Rails want 22% rate rise	Sept. 15	78	Sulfuric Acid Canadian chemical companies probing possibility of building additional plant at Blind River, Ont. to supply uranium concentrate producers	Aug. 11	25
Paint sales hit a new mark (chart)	Dec. 1	39	Shell in England building pilot tanker to haul liquefied natural gas	Oct. 13	114	Steady rise for sulfuric (chart)	Dec. 22	25
Panama free zone used by chemical firms to sell and service Latin American market (table)	July 21	122	Tank-truck hauling dilemma private vs. for-hire (table)	Oct. 6	60	Sulfuric process for cracking monazite sands	July 14	68
Paradichlorobenzene key to firm's success	July 28	84	Truck-on-ship or whaleback service looms for West Coast industry	Nov. 3	18	Surface-active agents - Synthetic organic chemicals - Preliminary Tariff Comm. report for 1955	Aug. 4	112
Paving street with soap gets publicity but sales are made by new packages, colors, formulation	Oct. 20	100	Water situations plaguing chemical process firms somewhat better	Nov. 17	62	Sweden - Plastics boom	Nov. 17	34
Payments for services of sales persons acting as demonstrators	Dec. 8	34	Wet pulp "noodles" shipped by ocean-going tanker	Nov. 17	62	Swimming pools will consume \$8.5 million, year worth of chemicals (chart)	July 7	27
Pesticide sales in Canada jump 400% in a decade (chart)	Nov. 24	37	Silica - Silicondioxide processing by German Degussa reaction to make white carbon black	Dec. 15	31	Switzerland - Joins Interhandel in GAF fight	Aug. 18	31
Pesticides Past, present and prospects - report C.D. Fischer (charts & tables)	Oct. 27	59	Silicon Du Pont offers new grade of silicon to encourage solar converting	July 14	65	Synthetic Organic Chemical Manufacturers Assn. - Helps customs men make faster identification of coal-tar intermediates	Sept. 29	22
Pl. 1. Insecticides, miticides and repellents	Oct. 27	59	Silicon solar battery	July 14	57	Synthetics - man-made products push nature's raw materials (charts)	Sept. 22	28
Pl. 2. Insecticides, repellents, fumigants	Nov. 3	53	Silicones Fluorinated silicone revealed	Sept. 8	86			
Pl. 3. Fungicides, herbicides	Nov. 17	49	Force bill	Sept. 22	38			
Pesticides, plastics and rubber in 1956	Dec. 29	82	Modified silicone insulating varnish	Oct. 20	104			
Pfizer International's sales formula	Nov. 3	40	School of silicone rubber technology to boost sales	Nov. 10	94			
Polyester resin use in reinforced plastics may hit 66 million lbs in 1956, 86 million next year	Dec. 22	40	Spray for boats	Oct. 13	58			
Potassium salts set new market records in '55	Oct. 6	101	Silver protector, aerosol packaged, Silver Shield, has \$500,000 sales in six months	Sept. 22	96			
Price increase to fight wage inflation	Dec. 8	22	Silvichemicals New markets for tree-derived chemicals	July 28	72			
Pyridine production affected by imports (chart)	Dec. 8	80	Research laboratory introduces new chemicals from trees, Greenz 30, Orzan, Daxon, Tanz, Solox	Dec. 22	48			
Rubber chemicals are accelerating (chart)	July 14	44	Silvichemical from-bark plants go onstream (chart)	Sept. 29	54			
Sales agents can do a lot for up-and-coming specialties makers	Oct. 6	82	Small business - Contracts will be guided by new set of rules defining business size	Nov. 10	32			
Salesmen's reports - CIL executives read each one	Sept. 1	38	Soap "Big Three" antitrust case Sept. 1-17	Dec. 22	22			
Schedule-planning pays off for salesmen	Oct. 20	41	"Big Three" shares \$100-million boom in Canada soap (chart)	Sept. 22	18			
Silicones school soup up sales	Nov. 10	94	Brownell's refusal to open the jury minutes delays antitrust case	Nov. 24	48			
Ski sales climbing (chart)	Dec. 29	38	"Cold-water soaps" based on synthetic detergents	Aug. 4	36			
Soil fumigant to make competitive bid for part of Methyl Bromide's soil treatment market	July 14	86	Forecast 1957 (charts & tables)	July 28	82			
Strikes place severe demands on sales staff	July 28	48	New packages, colors, formulation make sales	Dec. 29	63			
Surface-active agents - market study (table)	Oct. 20	90	Output figures for 1954, Census of Manufactures Report	Oct. 20	100			
Swimming pools and an \$8.5-million chemical market (chart)	July 7	27	Palmolive and Deodorant Beauty Soap on market trial	July 7	70			
Synthetic detergents sales continue to climb	Dec. 8	84		July 7	68			
Synthetic fiber firms may shut down 85,000 looms	Aug. 25	10						
Synthetic organic chemicals - Preliminary Tariff Comm. report for 1955	Aug. 4	112						
Synthetic organic chemicals - Tariff Comm.'s final three reports underscore 1955 gains (charts)	Aug. 18	72						
Tannin industry - S.A. fights to save waning markets	Aug. 18	76						
Textile chemicals sales - here's how and why kickbacks are hurting sales	Aug. 4	60						
Tire sales are down, but long-range outlook for chemicals used in tire making is bright	Sept. 1	64						
Toiletry sales crowding \$1.2 billion (chart)	July 21	51						
Tranquilizer sales in 1956 will likely hit \$135 million (table)	Aug. 25	18						
Union Carbide's Silicones Div. mammoth ad ties in silicones with brand-names	Sept. 22	103						

Proposed amendments to antidumping law	Nov.	24	23	Trade associations - Research spending (table)	July	21	108	Uranium			
SOCMA helps customs men make faster identification of coal-tar intermediates	Sept.	29	22	Trademarks				AEC gets response to request for uranium salts from seven companies	Oct.	13	22
Swiss watch tariff: looming threat to U.S. chemicals	Aug.	4	50	Chemical makers are using more brand names	Dec.	29	96	AEC's extension of uranium contract limits causes rush of new producers into uranium business	Sept.	8	41
Tariff Commission look at toners and faded colors (chart)	July	14	43	Patent Office decisions are more vulnerable this year - but only slightly	Sept.	8	52	Conversion of uranium concentrates to purified uranium salts	Dec.	1	18
What the tariff means to American industries - book by Percy W. Bidwell	Oct.	13	28	Unfair chrome-plating competition	Oct.	20	34	Expansion ahead for uranium salts	Oct.	20	18
Target	Sept.	22	72	Training				Ionic membrane process	Oct.	20	87
Taxation				Columbia Univ. offers graduate-credit evening course in commercial chemical development	Sept.	22	101	Koppers and Kennecott Copper submit proposals to AEC for uranium salt production	Sept.	8	43
Amendment to the U.S.-Canadian Tax Convention proposed	Dec.	29	90	Communications class: learning to interpret technology for customers, stockholders	Sept.	8	56	Old meets new in India's thorium-uranium plant	Sept.	1	54
Baltimore chemical men oppose city tax on inventories and machinery	Dec.	8	23	Engineer, scientist outlook for U.S. and U.S.S.R. (tables)	July	7	34	Two processing mills planned	Dec.	1	18
Baltimore's property tax brings protests from chemical makers	Dec.	22	23	Foreign staffing's a poser	Nov.	24	59	U.S. uranium ore output - by 1958, close to 6 million tons (chart)	Dec.	8	27
Conference on United Action for Tax Justice fights for tax equality between industry and co-ops	Oct.	27	98	Grooming technical men for management jobs: four schools of thought	Aug.	4	46	Zone refining bidding for work to make high-purity uranium	Sept.	1	61
Deductions for research expenditures proposed	July	21	110	High school teachers work in chemical process firm	Nov.	10	34	Urea - Standard Oil (Ind) will employ urea to dewax lubricating oils in Whiting, Ind. plant	Aug.	4	82
Depreciation charge-offs by 20 chemical companies 1951-1955 (table)	Nov.	17	31	How small companies can sell big industrial researchers in part- or full-time teaching jobs	July	28	60	Urethane - Urethane foams - fast-growing isocyanate pace-setters	Sept.	8	104
Gulf Oil called before Senate Committee - can lobbying payments be classed as business expenses?	Sept.	22	21	MCA's \$1-million scientist-education program	Aug.	11	22				
Montana state tax setback	Oct.	6	27	Research management course at New York University	Nov.	10	68				
ODM will give tax write-offs for 70 million lbs./year of synthetic glycerine	Aug.	25	9	Russian technological training	July	21	38				
Proposed tax law changes	Oct.	13	38	Sales agents advise, instruct staff of specialties	Oct.	6	82	Varnish			
Should expenses promoting oil conservation be tax deductible?	Sept.	22	18	Sales training program at Dow	Aug.	11	44	Polyester-base insulating varnish for electric motors	Sept.	22	95
Steel companies are leading the battle for more liberal depreciation treatment	Aug.	25	9	Silicones school to boost sales	Nov.	10	94	Silicone insulating varnish	Oct.	20	100
Tank-truck tax part for new highway bill U.S. and Canada have agreed to liberalize tax requirements for American-owned Canadian subsidiaries	July	28	56	Texas moves to meet technical manpower needs on local basis (table)	Oct.	13	34	Vending machines for in-plant feeding	Nov.	3	32
Write-offs for coal chemical industry	Oct.	13	21	Truck operators to attend course	Aug.	11	46	Venezuela - Blaw-Knox Engineering's contract on petrochemical complex terminated, government will take over project	Sept.	8	44
Technology - Chemical management bears down on getting better technical writing	Sept.	8	56	Transistors - Microalloying process eliminates manual assembling	Sept.	15	68	Vinyl			
Television - Closed-circuit TV system tends gatehouse	Nov.	3	136	Trombay process - Old meets new in India's thorium-uranium plant	Sept.	1	54	Glycerine speeds vinyl polymerization	Oct.	13	84
Temperature - High temperature research	July	21	106	Trombay process - Old meets new in India's thorium-uranium plant	Sept.	22	82	Relief map another outlet for fast-growing plastic	Dec.	8	83
Textiles				Trombay process - Old meets new in India's thorium-uranium plant	Sept.	22	82	Virginia - Richmond-Hopewell-Petersburg and seaports foster more industry expansion (map & table)	Oct.	6	33
Antistatic treatment for synthetic fibers-Aston LT	Sept.	8	94	Trona - Experiments with fluid mining	Aug.	11	46	Virus			
Consumption of man-made fibers will continue to grow (chart)	Oct.	27	27	Trona - Experiments with fluid mining	Dec.	8	90	Live-virus venture	Oct.	20	62
Dynamic dye and pigment industry - report Randall & Berger (charts & tables)	Sept.	22	47	Trona - Experiments with fluid mining	Sept.	29	24	Vulnerable to chemicals that interfere with energy transformation, protein synthesis, nucleic acid synthesis (table)	Aug.	18	80
Fabrics resistance to stains	Oct.	6	77	Trona - Experiments with fluid mining	Oct.	13	114	Vitamins			
Fluidized-bed processing	July	21	85	Trona - Experiments with fluid mining	July	28	56	Prices have a healthy decline (chart)	Dec.	15	42
Kickbacks are hurting textile chemical sales - here's how and why	Aug.	4	60	Trona - Experiments with fluid mining	Aug.	18	98	Production of vitamin B-12 from Mior-ganite fertilizer - a sterile sewage sludge	Aug.	4	76
Polydione and vinyl pyrolidone as components for synthetic fibers	Sept.	8	85	Trona - Experiments with fluid mining	Oct.	20	28	Vitrite growth for vitamins - (chart)	Aug.	25	25
Synthetic textile makers ease inventories as industry-wide shutdown begins	Sept.	8	40	Trona - Experiments with fluid mining	Sept.	1	76	Vitamin B ₁₂ may be important dietary weapon against tooth decay	Sept.	22	82
Zefran, Creslan, Verel, new synthetic fibers to go commercial	Aug.	18	29	Trona - Experiments with fluid mining							
Thermal diffusion separation process - novel equipment conceived by S.H. Jury	July	7	52	Trona - Experiments with fluid mining							
Thorium				United Nations - \$30.3 million for technical assistance (chart)	Nov.	17	27	Wages see Labor, Manpower, technical, Research, Selling			
Caustic cracking of monazite	Dec.	8	78	U.S. Army				Warehouses			
Old meets new in India's thorium-uranium plant	Sept.	1	54	QM officials to select civilian contractor to operate ionizing radiation center	Dec.	22	37	Air-filled, lightweight, portable warehouse of nylon	Oct.	27	96
Sulfuric route to separate thorium from the rare earths	July	14	68	Will build a \$28-million nitroguanidine plant near Pryor, Okla.	Dec.	22	24	Palletizing: new guide to space saving	Sept.	8	69
Tin				U.S. Army Signal Corps - Developed photo-sensitive plastic	Dec.	15	76	Waste Disposal			
Asia tops sources of U.S. imports, 75% shipped through the Suez Canal (table)	Nov.	17	144	U.S. Bureau of Labor Statistics - Wage structure in industrial chemicals plants (chart & table)	Dec.	15	34	Coal mines face acid test	Aug.	18	84
Tin chemicals - growing line of Metal & Thermit	Aug.	11	27	U.S. Bureau of Mines				Crossetts Co. antipollution system on the Ouachita River, Ark.	Aug.	18	60
Tires				Smelting process may clear way to titanium from low-grade ores	Oct.	20	79	Hawaiian marine lab probes radiation effects	July	28	64
Long-range outlook for chemicals used in tire making is bright	Sept.	1	64	Titanium research changed from chemical reduction to electrolytic processing (table)	Dec.	8	55	Hopewell, Va., industries unified waste-disposal plan	Oct.	6	27
Stripable plastic coat - preservative for stored tires	Sept.	29	48	U.S. Dept. of Agriculture				Norwich Pharmacal solves waste disposal problem with all-glass pilot unit	Sept.	8	120
Titanium				Northern Utilization Research Lab investigating fermentation processes for the production of lysine-rich microorganisms	Dec.	22	52	Oregon considering plan to dispose of pulp mill wastes into underground caverns and lakes	Aug.	11	62
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Electrolytic process for recovering titanium from scrap to be tested in a pilot plant	Dec.	15	76	U.S. Fish and Wildlife Service - Survey reveals fishermen spend \$2-million yearly - potential market for fish attractants, bait enhancers	Sept.	15	52	Waste liquor from lithium processing recovers mixed carbonates rich in scarce rubidium, cesium	Dec.	29	73
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Government makes way for electrolytic titanium (table)	Dec.	8	55	U.S. Patent Office - Decisions are more vulnerable this year - but only slightly	Sept.	8	52	American Cyanamid's phosphate plant in Florida will use sampling network and system for checking pollution	Dec.	1	60
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Wella Corp. requests dismissal of suit charging trademark infringement	Nov. 3	34	Delrin acetal resin debut	Dec. 8	68	Farbenfabriken Bayer — Bayer-Perlon-hochweiss and dor-color perlon introduced	Oct. 20	88
Cutter Laboratories — polio suits	Oct. 6	40	Final arguments on Du Pont-General Motors antitrust case	Nov. 24	17	Ferro Chemical Co. — discovery of photosensitive plastic	Dec. 15	76
Davison Chemical — repeal of tax exemption will stop further expansion in Baltimore	Dec. 8	23	Forest fertilization investigated	Oct. 6	52	Ferro Corp. — exercised its five-year option for purchase of common stock of Horizons Titanium Corp.	Aug. 11	25
Dawn Mining Co. — plans uranium processing mill near Ford, Wash., Aug. 4-38	Aug. 18	32	\$4 million to promote safety	Aug. 11	62	Fiberglas Canada, Ltd. — expects to build a \$1-2-million glass fiber production plant in Western Canada	Nov. 24	25
Dayton Rubber Co. — declares stock dividend	Sept. 29	25	Lesson in capitalism through Voice of America to people behind the Iron Curtain	Nov. 10	34	Fibreboard Paper Products Corp. — formerly Pabco Products, Inc. will spend \$10 million/year over the next five years on expansion	Dec. 8	25
Dean-Cardox Chemicals Corp. — formed by Dean Chemical Inc., and Cardox Corp. to combine dry-ice and liquid-carbon-dioxide operations	July 28	24	Medium-size computer for polychemicals dept.	Nov. 10	62	Filtrol Corp. — new barriers for sale of UOP stock	Aug. 25	20
Dearborn Chemical Co. — cleaning compounds are measured, moved and mixed automatically	July 7	70	Methacrylate monomer expansion	Nov. 21	17	Finch, Pruyn & Co. — construction started on a \$3.5-million sulfite pulp and paper plant in the Adirondack mountains	July 28	23
Delaware Chemicals, Inc. — new PE suit filed by Reichold	Dec. 15	36	Niagara Falls plant operated by computer in Philadelphia	Sept. 22	81	Firestone Tire & Rubber Co. — collapsible rubber tanks for fluid storage	Sept. 29	40
PE process suit	Nov. 10	36	Nylon yarn plant to be added to Spruance Works near Richmond	Oct. 6	33	Construction of butadiene plant at Orange, Tex. is moving apace	Nov. 17	148
PE production damage suit against Reichold — new round	July 28	39	Orange, Tex. plant will get share of area's ethylene output	Dec. 22	17	Coral rubber tested by Army Ordnance	Oct. 13	100
Detrex Chemical Industries, Inc. — completes stock transfer and merger	Sept. 8	43	Physics lab will study radiation measurement and absorption in various materials	Aug. 25	67	Expanding synthetic rubber capacity at Lake Charles, La. 27%	Aug. 11	24
Detroit Edison Corp. — will distribute electricity from proposed reactor	Aug. 11	62	Plant site selection system	July 14	30	Firth Sterling, Inc. — bought research and laboratory facilities of the Schwarzkopf development Corp.	Aug. 18	33
Dewey & Almy — Dazon developed in cooperation with CZ	Dec. 22	48	Sodium thermochemical reduction process	Aug. 11	88	Fisher Scientific — trailer promotion	July 14	76
Dewey Portland Cement Co. — cement-making facilities planned near Albuquerque, N.M.	July 7	22	Soil fumigant, Vapam, developed by Stauffer, marketed	July 14	86	Fishkote Co. — acquired the assets of U.S. Lime Products Corp. Sept. 29-25	Oct. 13	25
Stockholders considering proposal for stock exchange	Sept. 1	25	Solar cell grade, new grade of silicon	July 14	65	Food Machinery & Chemical Corp. — approved plans to sell \$30 million of 25-year sinking fund debentures	July 7	22
Diamond Alkali — acetylene expansion plans	Oct. 13	23	Synergistic combination of air and nitric acid oxidation boosts adipic acid production	Oct. 27	114	Fairfield Div. will make X-chemical	Oct. 27	119
Experimental agricultural chemical	Dec. 29	75	Synthesizing lysine on a pilot basis	Dec. 22	35	Has formed an organic chemical div.	Oct. 6	30
Tank-truck hauling — cement vs. for-hire	Oct. 13	114	Synthetic fiber competition	Aug. 25	22	Footle Mineral Co. — electrolytic manganese unit at Knoxville, Tenn. to be expanded	July 14	24
Diamond Match Co. — important consumer of chemicals celebrates 75th birthday	July 28	88	Will expand Kingston, N.C. plant	Aug. 11	25	New management is actively looking for new acquisitions	Aug. 25	28
Dierks Paper Co. — signed most expensive industrial gas contract with Arkansas Louisiana Gas Co.	Aug. 11	17	Will increase its titanium dioxide production 20% and spend \$2.2 million on improvements at its Curtis Bay, Md. pigment plant	Dec. 15	87	Ford Motor Co. — metals under study as a means of insulating automobile windshields and window glass	Dec. 8	78
Diffusion Alloys — new process for bonding titanium to ceramics	Oct. 27	120	Zytel 42, new nylon molding resin	July 7	20	Forest Protection — will be held responsible for airborne chemical spraying of a New Brunswick fish hatchery	Aug. 11	24
Dixon Chemical & Research Inc. — chemical distributor opens sulfuric plant in Newark, N.J.	Nov. 24	24	On Port of Canada — CIL - Du Pont battle over peroxide	July 28	23	Freeport Sulphur — contracts to mine Humble Oil's Gulf of Mexico sulfur deposits Sept. 29-21	Oct. 13	17
Dole Hawaiian Pineapple — will make bromelain	Sept. 8	86	Nylon resin facility near plant at Kingston, Ont. planned	Nov. 24	80	Jiffy loader fills the ship at Port Sulphur, La.	Nov. 10	99
Dominion Magnesium — first lithium producer in Canada	Sept. 8	111	Packaging laboratory for films division	Oct. 13	92	Legal questions over agreement with Humble Oil Sulfur	Dec. 8	18
Dominion Tar and Chemicals — purchases 16% of Howard Smith Paper Mills stocks, offers rights to common stock holders, will spend \$6-million on Goderich, Ont. rock-salt mine	July 28	24	Vapor-phase chromatography unit for Kingston research center	Dec. 8	46	Potash facilities at Carlsbad mine	Oct. 20	92
Dow Chemical — antifreeze advertising campaign	Sept. 8	72	Dura Commodities Corp. — emulsifiable F-T waxes	Aug. 25	76	Plans plant to extract nickel and cobalt for ore deposits in Moa Bay, Cuba	Nov. 3	113
Capitalist from Moscow visits Dow at Midland	Sept. 22	23	Fischer-Tropsch waxes as replacements for carnauba	Sept. 1	25	Fuld Bros. — Quick Strip, wax remover	July 21	96
Dowicide A-Hexamine fungicide treatment for citrus fruits	July 21	97	Eagle-Picher Co. — purchased the assets of the Chicago Vitreous Corp.	July 28	23	Furane Plastics, Inc. — Epocast 152, plastic "cold solder"	Nov. 24	42
Evaluation of oxidation towers	Aug. 11	56	Eastern Nickel and Smelting Corp. — plans nickel and copper processing plant at Chicoutimi, Que.	July 21	17	Gair, Robert — merger with Continental Can blocked	Nov. 17	46
Joins the synthetic fiber parade with Zefran	Aug. 18	29	Will build sulfuric acid facility in Chicoutimi, Que.	July 21	17	Garfield Chemical & Mfg. Corp. — building fifth plant-process sulfuric acid plant at Garfield, Utah	Aug. 11	25
Lysine synthesis approach — pilot plant will produce 15 amino acids	Dec. 22	52	Eastern Trading Co. — insecticidal smokes	Nov. 17	23	Geigy Chemicals — herbicide — Sulfazin	Sept. 15	61
Offering 150,000 shares of its common stock to its employees, 2% stock dividend declared	Aug. 18	33	Eastman Kodak — mixing photographic fixing solutions	Dec. 29	27	Mothproof promotion movie	Sept. 29	50
Oyster growers' protest disposal of zinc carbonate wastes from prospective plant on James River, Va.	Sept. 22	18	Edison, Thomas A., Inc. — plans oxygen-nitrogen gas plant in North Grafton, Mass.	Sept. 8	43	General Aniline & Film — further delays in reclassification plan	Oct. 20	23
Pace-setter in utilizing color for plant beautification	July 28	28	Edna Bay Pure Stone Co. — lime plant will be built at Vancouver, Wash.	Sept. 8	43	Government free to sell control	Aug. 4	18
Pilot production of three new polyglycols	Sept. 1	62	El Paso Natural Gas — looking at chemicals as a way to diversify its current pipeline operations	Sept. 8	91	Legal and Alipal, heavy-duty liquid syntex	Dec. 15	87
Plans facility at Ludington, Mich. plant to make Type B catalyst	Sept. 1	25	Proposed merger with Pacific Northwest pipeline Corp.	Nov. 17	46	Interhandel's attempt to gain control dismissed but procedural problems must still be solved	Aug. 11	24
Plaque mine, La. chlorides products plant investment increased	Sept. 29	25	Received a go-ahead from FPC on plans to build new pipelines	Sept. 8	43	Planning stock reclassification	Sept. 29	18
Pushing use of its Chlorothene	Dec. 15	87	Electromet — workers at Ashtabula plant start back to work	Sept. 8	43	Rock block looms for GAF sale	Oct. 6	28
Sales training program	Aug. 11	44	Elk Falls Co. — plans expansion of kraft pulp mill on Vancouver Island	Sept. 8	43	Sale is several months off	Sept. 8	21
Site for Zefran synthetic fiber plant staked out at James River	Oct. 6	33	Embree Mfg. Co. — Koton acrylic paints enter the "big money" market	Sept. 8	91	Swiss government has joined Interhandel in GAF fight	Aug. 18	31
Sodium thermochemical reduction process involving distillation of carbon and soda ash	Aug. 11	88	Emery Industries, Inc. — conducting a series of 20-minute meetings for better-informed employees	Nov. 17	46	General Dynamics Corp. — Convair Div. is setting up laboratory facilities for non-researchers' use	Oct. 13	86
Synthetic fiber, Zefran	Sept. 8	85	Escambia Chemical Corp. — new name for Escambia Bay Chemical Corp.	Sept. 8	43	General Electric — Archer-Daniels-Midland purchases part of alkyl resins business	Dec. 1	24
Texas Div. — an airport all its own	Sept. 8	54	Plans methanol plant near Pensacola, Fla.	Sept. 8	43	Chemical and Metallurgical Div. reorganized	Oct. 6	38
Vacation jobs in sales departments ease shortage of chemical salesmen	Sept. 15	87	Research center stirs up a small town	Sept. 8	43	Electioneering at company facilities	July 21	35
Will produce amines as part of a sizable ethylene derivative expansion at its Texas Div. in Freeport	Nov. 24	86	Esso Research & Engineering Co. — butyl tires ride out torture tests	Sept. 8	43	Incentive plans to researchers	Aug. 11	53
Will triple caustic potash production at Pittsburg, Calif.	Sept. 22	24	Pilots "popcorn" rubber	Sept. 8	43	Silicone Products Dept. school of silicone rubber technology to boost sales	Nov. 10	94
Dow Chemical of Canada — planning a polyethylene unit at its Sarnia, Ont. works	Nov. 17	24	Esso Standard Oil — chromatography on-stream	Sept. 8	43	Spray-applied chemical for railroad tracks	Dec. 22	37
Dow Corning Corp. — fluorosilicone elastomer tries for Air Force billet	Sept. 22	38	Company-wide paint-up program	Sept. 8	43	X-ray microscope for chemical, metallurgical research	Nov. 17	112
Safety glass, Silastic Type K interlayer for aircraft	Dec. 29	103	General-purpose analog computer installed at Beloit refinery	Sept. 8	43	General Mills, Inc. — acquires assets of Brooklyn Products Co.	Sept. 8	43
Dunlop Canada Ltd. — will offer common share participation to Canadians	Sept. 8	43	Establissemments Henry Elberts — denied export privileges for two years	Sept. 8	43	General Motors — antitrust case — coming edicts for industry	Sept. 22	32
Du Pont de Nemours, E.I. & Co. — antitrust case — coming edicts for industry	Sept. 22	32	Ethyl Corp. — new tetraethyl lead process	Sept. 8	43	Final arguments on the Du Pont General Motors antitrust case	Nov. 24	17
AEC tapped Du Pont to study heavy-water-moderated reactors for generating electric power	Nov. 24	76	Ethyl-Dow Chemical Co. — ethylene di-meride production capacity at Texas Div. plant to be increased	Sept. 8	43	GMC Process Corp. — court decision in patents suit	Oct. 6	38
Belle, W. Va. works will double methyl methacrylate monomer production	July 7	22	Freeport-Tex. plant gatehouse tended by TV	Sept. 8	43	Glidden on sale of foreign subsidiaries	Aug. 18	32
			Factor, Max — Sebb after-shampoo treatment	Sept. 1	25	General Tire & Rubber Co. — acquires stock of A.M. Byers Co.	Sept. 22	25
			Fansteel Metallurgical, Inc. — Muscogee, Okla. plant will use liquid-liquid extraction process					
			Owners to vote on public offering of \$3 million of subordinated convertible debentures					

L-O-F Glass Fibers - expansion plans	July	21	112	Merritt-Chapman & Scott Corp. - Brown Co. awards contract for conversion of sulfite pulp mill at Berlin, N.H.	Oct.	27	18	National Distillers Products Corp. - air pollution problem at Ashtabula Ohio..	July	21	30
Lake Ontario Portland Cement Co. Ltd. - offers debentures and shares	July	21	31	Louis Wolfson's investment in Brown Co.	Nov.	10	23	Polyethylene capacity expansion planned	Oct.	27	18
Three-way debenture and stock offer	July	7	22	Mersey Paper Co., Ltd. - stock offered for public sale	Sept.	15	32	USI will start construction on a phosphoric acid plant at Tuscola, Ill.	Dec.	15	31
Lakeside Laboratories, Inc. - unit performs all pharmaceutical pilot operations	Oct.	6	116	Metal Chlorides Corp. - sold to Salem-Brosius Inc.	July	14	24	USI's sodium reduction process for titanium	Sept.	29	61
Lancaster Tar Distillers Ltd. - high-melting-point naphthalene	Nov.	17	162	Metal Cladding Inc. - accident behind request for new tank-car spec.	July	14	78	National Drug Co. - bioflavonoids manufacturer	Dec.	8	38
Lanolin Plus, Inc. - purchased State Pharmaceutical Co.	Nov.	17	25	Metal Hydrides, Inc. offering subscriptions to stockholders	Oct.	6	30	National Enterprises, Inc. - Coin-or rated machine for aspirin and vitamins	July	28	85
Laurentide Chemical & Sulphur Co. - building sulfur recovery plant at Montreal East, Que.	Nov.	24	25	Short cut to low-pressure polyethylene	Aug.	25	52	National Gypsum Co. - gypsum processing plant at Lorain, Ohio, subject to municipal approval	Oct.	20	24
Lederle Laboratories - orally administered polio vaccine research	Oct.	20	62	Will offer shares of common stock on one-for-three basis	Sept.	8	43	Offering of 416,666 shares of common stock has been 97% subscribed	July	14	24
Orion, new anti-arthritis steroid	Dec.	15	102	Metal & Thermit - diversified eight ways, 48-year-old firm now puts stock up for public trading	Aug.	11	27	Two gypsum products plants in Great Lakes area to be built, negotiations for plant sites in Illinois and Ohio	Nov.	10	25
Orion, triamcinolone, new steroid a fluorinated member of the cortisone family	Dec.	8	77	Will build organotin chemicals producing plant near Carrollton, Ky.	Nov.	24	25	National Institutes of Health Biological Standards Div. 's development of cold vaccine	Nov.	17	141
Research site getting ready for winter	Nov.	10	66	Metals Disintegrating Co. - antioise law suit	Aug.	25	30	National Lead - Baroid Div. has acquired barite operations off Brazil	Oct.	13	102
Trailer promotion	July	14	76	Mica and Minerals Corp. of America - plans mica processing plant in Hart County, Ga.	Sept.	22	25	Non-exchange - attempts to use pulsed operation	Oct.	6	107
Virus chemotherapy research	Aug.	18	80	Michigan Chemical Corp. - selling 2% of stock to three investment firms to gain financial boost for bromine push	Dec.	29	28	Nickel output	Oct.	13	106
Lehigh Portland Cement Co. - expanding	Sept.	15	32	Mid-Continental Chemical Co. - Minnesota Mining & Mfg. to purchase assets	Sept.	1	25	Specialty constructed barge provides gentle docking at drilling platform	Aug.	18	100
Metaline Falls, Wash. facilities	July	14	24	Midland Pulp and Paper Mills Ltd. - will build a 33-million semi-chemical pulp mill	Oct.	6	30	National Petrochemicals - solves water supply problem by boosting flow of Kaskaskia River during dry season	Sept.	15	66
Will build plant in Dade County, Fla.	Aug.	4	47	Midwest Research Institute - pursuit of new plants	July	28	40	National Potash - Carlsbad mine installation	Oct.	20	92
Lehn & Fink Products Corp. - Lysol label case	July	28	82	Minnesota Farm Bureau Service Co. - on-stream with fertilizer plant in Twin Cities' area	Aug.	18	39	National Research Corp. - incentive plan to researchers	Aug.	11	53
Tussey Jalma, powdery "cold-water soap"	Nov.	17	141	Minnesota Mining & Mfg. - accused of exercising monopoly powers regarding sale of Scotchlite sheeting	Nov.	3	18	Plans public offering of \$6 million of convertible subordinated debentures	July	7	22
Lepetit Laboratories - Vulcamica, may be most potent antibiotic of all	Nov.	17	141	Adding \$3-million facility to its central research laboratories	Aug.	18	39	Sold its interest in Vacuum Metals Corp. to Crucible Steel Co.	Nov.	10	25
Lever Bros. - "Big Three" shares \$100-million boost	Nov.	24	48	Patent case against Technical Tape won by 3M	July	28	18	National Sales Executives, Inc. - tapping the farm for marketing personnel	Nov.	17	60
Hum - new liquid synthetic detergent	Sept.	22	95	Plans chemical plant on new site in Newark, N.J.	Dec.	1	24	National Starch Products - purchased the outstanding capital stock of Granite Board, Inc.	Nov.	10	25
Lux toilet soap in four pastel colors, and Dove detergent bar get promotion	Oct.	20	100	Scotchgard, new fluorocarbon gives fabrics resistance to stains	Oct.	6	77	Naugah, two experimental agricultural chemicals	Dec.	29	75
Lilly, Eli & Co. - Canadian subsidiary wants to import Salk polio vaccine	Sept.	22	18	Technical Tape and 3 M squared off in two legal arenas	Aug.	11	24	Neches Butane Products Co. - expansion program near Port Neches, Tex.	July	7	22
Erythromycin - new forms	Oct.	6	78	To purchase assets of Mid-Continental Chemical Co.	Sept.	1	25	Port Neches de-annexes 101-acre tract for new plants in return for concessions	Aug.	4	37
Scientists elucidated structure of fluocinonide, protein found in pancreas	Sept.	1	61	Mobay Chemical Co. Ltd. - to incorporate a federal company in Canada	Dec.	1	24	Neper Chemical Co. - antistatic agents have felt the impact of bioflavonoids	Dec.	8	38
Tests halted on BZ-55, oral diabetes drug	Nov.	10	73	Modigliani Glass Fibers - expansion completed at Lancaster, Ohio	July	21	112	New Jersey Zinc Co. - contacted with AEC to operate uranium processing mill being constructed by Texas Zinc	Aug.	11	25
Will install \$2 million worth of antibiotic fermentation facilities at Lafayette, Ind.	Dec.	15	31	Monsanto Chemical - design problems of Texas City methanol plant not completely solved	Aug.	4	81	Minerals Corp. at Mexican Hat, Utah	Aug.	11	61
Linde Air Products Co. - building oxygen and acetylene plant at Seven Islands, Que.	Dec.	1	24	Distributor, new periodical	Dec.	16	110	Moving-bed process for titanium	Nov.	3	18
Will double oxygen capacity at Belle, W. Va.	Nov.	24	25	Lion Oil Co. Div. started construction of nitric acid concentrator at El Dorado, Ark.	Nov.	17	24	Takes up purchase option for land at Ashtabula, Ohio	Nov.	3	18
Lithium Metal Reduction Corp. - subject of hearings by SEC for fraudulent stock issue	Dec.	29	32	Painting program	July	28	28	Newmont Mining Corp. - Dawn Mining plans uranium processing mill near Ford, Wash.	Aug.	4	38
Little, Arthur D., Inc. - Canada's president's ties on flexible product policy	July	7	44	Plans liquid phosphate fertilizer plant with Colorado Fuel & Iron at Pueblo, Colo., Aug. 4-18	Aug.	18	77	Merger with Heyden means bigger push in protective coatings	Nov.	10	21
Lone Star Cement Co. - directors have proposed stock split, increase in authorized stock, and revaluation in par to \$4 per share from \$10	Oct.	6	30	Plans polyethylene plant near Southampton, England	July	14	85	Niagara Mohawk Power Co. - cave-in at Niagara causes higher electrical rates in Mohawk Valley	Sept.	1	23
Long Bell Lumber - merger into International Paper violation of U.S. anti-merger laws	Nov.	17	23	Stock option plan offered to employees	Sept.	22	25	Reverberations from rockslide continue	Sept.	15	17
Stockholders approved merger with International Paper Co.	Nov.	17	25	Reveals aromatic amine's role in making butyl rubber for tires	Oct.	27	119	Will receive 115,000 kw. from St. Lawrence power under N.Y. group	Dec.	29	27
Vote on proposed merger with International Paper postponed	Oct.	27	24	TCC, new bacteriostat for soap in pilot-plant manufacture	Dec.	15	87	Nichols Chemical Co., Ltd. plans "large capacity" liquid hydrofluoric acid plant at Valleyfield, Que.	Aug.	25	22
Lord Mfg. Co. - gas-phase synthesis patent	Oct.	6	77	Vacation jobs in sales departments ease shortage of chemical salesmen	Sept.	15	87	Will build aluminum sulfate plant at Bama, B.C.	Sept.	22	24
Lucky Me Uranium Corp. - SEC approval of proposed uranium mill in Wyoming	Nov.	10	24	Montana Sulphur and Chemical - sulfur recovery from waste petroleum refinery gastes	Sept.	15	82	Will build hydrofluoric acid plant at Valleyfield, Que.	Oct.	6	29
Magnet Cove Barium - supplements domestic output with sizable imports	Oct.	13	102	Montecatini Chemical and Mining Co. - considering U.S. plant	Sept.	15	31	Nickel Processing Corp. - nickel oxide powder and sinter production	Oct.	13	106
Mallinckrodt Chemical Works - A-fuel goes commercial - first privately financed plant	Oct.	27	106	J.P. Morgan will issue depository receipts against stock shares held in Italy	Aug.	11	18	Nicolet Industries - acquired a controlling interest of Modigliani Glass Fibers, Inc.	Oct.	6	30
Mallory-Sharon Titanium - will spend \$500,000 on a pilot plant to test new electrolytic process for recovering titanium from scrap	Dec.	15	76	Moore & Munger - Fischer-Tropsch waxes as replacements for carnauba	Aug.	25	76	Nitroquímica Votorantim - chemical plant expansion	July	7	30
Manhattan Soap Co. - Purex owned firm introduced deodorant soap, Protex	July	7	68	Importer of Sasol materials, sells own brand of nonoxidized F-T waxes	Dec.	8	46	North American Aviation - Atomics International div. constructing nuclear reactor for Japan	July	28	32
Marathon Corp. - silvicultural manager switches system	Nov.	10	32	Mountain Valley Mining & Coring Co. - building silicon dioxide processing plant near Hot Springs, Ark.	Aug.	18	32	Rocketdyne Div. working on a nuclear-powered guided missile	Dec.	29	76
Maritime Cement Co., Ltd. - doubling cement output at Havelock, Ont.	Aug.	18	32	Murphy Corp. - pulp mill, probably at Pine Bluff, Ark. to be built	July	21	31	North Carolina Pulp Co. - acquisition of assets of the Eureka Lumber Co.	July	21	31
Martin-Senour Paint Co. - Dythol - new automotive paint	Sept.	22	95	Murphy-Phoenix Co. - Rejuva Tile, wax remover for home use	July	21	96	Northrup Aviation - officials and employees visit American Potash & Chemical	Aug.	4	52
Dythol, new enamel for automobile refinishers	Oct.	13	50	Naftone, Inc. - nilskin No. 2 - new anti-skinner	Sept.	1	48	Northspan Uranium Mines, Ltd. - will finance mines and mills in Ontario	Nov.	3	2
McLouth Steel - asked tax write-offs for coke ovens	Oct.	13	21	Nagoya National Industrial and Technological Institute - electrolytic zirconium process	Sept.	22	82	Northwest Nitro Chemical - ammonium sulfate-ammonium phosphate plant using St. Gobain's process due to start up next week	Nov.	3	114
Mead Corp. - pulp and paper manufacturer buys site on Savannah River, S.C.	Aug.	11	25	National Aluminum Corp. - Nalco 88, new corrosion inhibitor	Nov.	24	82	First American plant to produce fertilizers by the St. Gobain process	Nov.	10	52
Medicalito Ltd. - Benactyzine - Suavi-til to combat minor anxieties	Aug.	25	18	New products, new marketing policy, and fivefold boost in capacity mark opening of new plant	Sept.	15	56	Norton Co. - electro-chemical div. established	Oct.	6	38
Medusa Portland Cement Co. - will build plant near Wampum, Pa.	July	14	24	Spray-applied chemical for railroad tracks	Dec.	22	47	New Rokide coatings may be sprayed onto rocket and jet-engine parts	Sept.	22	76
Mentholum Co. - Mentholatum Rub, cream-type balm	Nov.	10	41	National Carbon - research on fuel cells	Sept.	22	30	Norwich Pharmaceutical Co. - Eaton Laboratories Div. all-glass pilot unit solves waste disposal problem	Sept.	8	120
Merck & Co. - Cathymion, new antibiotic	July	14	66	National Container Corp. - merger with Owens-Illinois Glass approved	Sept.	15	34	Noxema Chemical - "tax death" threat in Baltimore	Dec.	8	23
Fractionation of blood protein to recover lysine	Dec.	22	52	National Cylinder Gas Co. - plans intermediate chemicals plant at Newport, Tenn.	Sept.	15	32	Nuclear Development Corp. of America - new Alaskan power reactor is first to use sodium-deuterium system	Sept.	15	72
Indian government terms offer of aid to chemical industry unsatisfactory	Sept.	8	22	Will expand its electrolytic hydrogen capacity at Kenosha, Wis. and Los Angeles, Calif.	Oct.	13	24	Nuclear Systems Div. of The Budd Co. - isotope 'eye' on wheels	Sept.	1	56
Scientists find vitamin B ₆ may be important dietary weapon against tooth decay	Sept.	22	82								
Sharp & Dohme Div. employs women at various research levels	Oct.	6	65								
Sharp & Dohme may pilot-plant Sabin vaccine	Oct.	20	62								
Virus chemotherapy research	Aug.	18	80								
Vitamin patent suit against Olin Mathieson	July	7	40								
Merrell - Azocyclonol-Frenquel and Piperadol-Merrizan - tranquilizers with none reported side effects	Aug.	25	18								

O'Gard Corp. - cease-and-desist orders to prevent payments for services	Dec.	8	34	Petrolite Corp. - Breco Wax Div. is making test runs on Sasol-made hydrocarbon waxes	Dec.	29	104	Puritan Petroleum Products Co. - Ox'O-object lesson in specialties selling	Sept.	1	50
Odesa Butadiene Co. - will install a 50,000-ton/year Houdry process butadiene dehydrogenation unit at Odessa, Tex.	Oct.	6	30	Petterson, Ellis E. & Associates - bought option on several thousand acres in Northwest Saskatchewan as a site for new sulfate pulp mill	Dec.	8	25	Radio Corp. of America - Samoff plan for alleviating the shortage of science teachers	July	28	60
Ogden Corp. - syntex alleged cartel in barbasco roots	July	14	20	Pfizer, Charles & Co. - antibiotic biostat gets sales ok	Nov.	3	48	Rare Earths Inc. - sulfuric process for Curtis Bay, Md. plant	July	14	68
Oldbury Electrochemical - proposed merger into Hooker	July	21	27	Automating imaginative aspects of trademark creation	Oct.	13	118	Rare Metals Corp. of America - offering 1,425,000 shares of capital stock at \$5/share to holders of El Paso Natural Gas and Western Natural Gas	July	28	24
Olin Mathieson - alkyl borane as high-energy fuel for the government	Aug.	11	61	Documentation chemist - new member of the research team	Sept.	8	80	Rayette, Inc. - building plants to make potassium bromate, thioglycolic acid, and sodium lauryl sulfate in the Twin Cities' area	Aug.	18	39
Aluminum reduction plant at Clarington, O.	July	14	26	Fermentation process to turn out high-purity lysine	Dec.	22	52	Rayonier, Inc. - asks for hearing on charges of undue pollution	July	14	18
Bradley Container Corp. sold to American Co.	Oct.	13	54,122	Indian government terms offer of aid to chemical industry unsatisfactory	Sept.	8	22	Myreslin found in Pacific Northwest lodgepole pine bark	Dec.	22	48
Chemicals head for the water	Sept.	15	94	Marketing antibiotic for poultry preservation	July	21	123	Rayflo plant at Vancouver, B.C. for hemlock bark extracts	July	28	72
Construction begun at two sites near New Martinsville, W. Va.	July	14	25	Will make lysine in commercial quantities Nov. 24-76	July	28	62	Vancouver, B.C. silvichemical-from-bark plant onstream	Sept.	29	54
Joins with Revere Copper & Brass to form Olin Revere Metals Corp.; plans 180,000 tons/year plant in Ohio	Sept.	8	39	Process development team speeds 'mental' drug from lab to plant in five weeks	Aug.	4	70	Reading Co. - spray-applied chemical for railroad tracks	Dec.	22	37
Medium-size computer for aviation division	Nov.	10	62	Receives patent on lysine process	Dec.	1	73	Real-ill - supplier of household bug killers profiting by pioneering	Aug.	4	96
New unit at Brandenburg, Ky. plant is producing all three ethanamines	Nov.	24	86	Sigmanycin - new antibiotic	Oct.	27	134	Reeno's Sales Corp. - Wool-Master, powder "cold-water" soap	July	28	82
Niagara Falls explosion destroys 3 buildings Aug. 11-17	Aug.	18	70	Sues Ganfersa, drug distributor in Havana, Cuba	Nov.	17	46	Reichhold Chemicals, Inc. - agreed with underwriters led by Blyth & Co. to price its initial offering of 200,000 shares of common stock	Nov.	17	25
Niagara Falls, N.Y. research laboratory faces anti feelings among the residents	Dec.	22	17	Will make lysine in commercial quantities Nov. 24-76	Dec.	8	78	Files new PE suit	Nov.	10	36
Plans joint operation of aluminum plant with Revere Copper & Brass	Sept.	1	25	Pfizer International - cashes in on lush global markets	Nov.	3	40	Gained right to use PE process	Nov.	10	36
Scav-Ox, new form of hydrazine for high pressures	July	7	56	Panama's free zone operations	July	21	122	Industry gets its first look at earnings as company readies first public stock offering	Nov.	3	23
E.R. Squibb Div. in Brooklyn transfers operations to New Brunswick, N.J.	Nov.	10	24	Pharma-Craft Corp. - Stoptette dispute	Aug.	11	32	Latest rulings in PE damage suit	July	28	39
Squibb Div. will move out of Brooklyn to New Brunswick, N.J.	Nov.	3	17	Philadelphia and Reading Corp. - will scale up pilot operations for making synthesis gas and hydrogen-by gasifying anthracite	Nov.	17	23	Maps big expansion, banks heavily on decentralized production and marketing setup	Nov.	17	58
Superseniarity appeal - edicts for industry	Sept.	22	32	Philco Corp. - microallying process eliminates manual assembling of transistors	Sept.	15	68	Merger with Catalinoff again	Sept.	15	31
Supreme Court grants review of lower court ruling in labor case	Oct.	20	24	Phillips Pacific Chemical Co. - ammonia plant will be added to El Pasos chemical holdings if merger with Pacific Northwest Pipeline takes place	Nov.	17	23	Offering of 200,000 shares of common stock was oversubscribed	Nov.	24	25
Synthesis gas plant in W. Va. backs coal's comeback	Oct.	13	76	Phillips Petroleum - acquiring full interest in uranium leaseholds in New Mexico	Sept.	29	25	Re-Mark Chemical Co. - Alcoa's multi-millionaire board chairman buys 25,000 shares	July	7	20
"Tax death" threat in Baltimore - moving considered	Dec.	8	23	Phillips Research Laboratories - gas liquefier unit	Aug.	18	42	Expanding fertilizer plant in Goulds, Fla.	Oct.	20	24
To build high-energy plant for Air Force in Model City, N.Y.	Aug.	4	81	Pittman-Moore Co. - virus chemotherapy research	Sept.	29	59	Repsa - oil refinery, owned by INI and California Texas Oil Co.	July	28	36
Vitamin patent suit	July	7	40	Pitt-Consol Chemicals - coming: more cresyls	Oct.	27	126	Resinol Chemical - "tax death" threat in Baltimore - moving considered	Dec.	8	23
Donald Ward wakes a strong plea that excise tax be killed	Dec.	22	34	Pittsburgh Consolidated - coal carbonization plans	Aug.	18	17	Revere Copper & Brass - considering sites for aluminum production in Ohio	July	14	25
Will buy unsubscribed portion of Marquand Aircraft Co.	July	7	22	Potash facilities at Carlsbad mine	Oct.	20	92	Joins with Olin Mathieson to form Olin Revere Metals Corp.; plans 180,000 tons/year plant in Ohio	Sept.	8	39
Olin Revere Metals Corp. - aluminum capacity	Dec.	15	79	Pittsburgh Metals Purifying Co. - purchased by Treedale Lab. and Textile Processing	Aug.	18	33	Plans joint operation of aluminum plant with Olin Mathieson Chemical	Sept.	1	25
Joint venture of Olin Mathieson and Revere Copper plans 180,000 tons/year plant in Ohio	Sept.	8	39	Pittsburgh Plate Glass Co. - thermosetting acrylic resin plant, Duracron	Nov.	10	42	Revall Drug Co. - new external analgesic	Nov.	3	100
Will build alumina plant at Burnside, La.	Sept.	22	24	Thermosetting baking enamel - Duracron	Nov.	3	114	Thru, newcomer on the analgesics market	Nov.	10	41
Olive Tablet Co. - Plough, Inc. plans acquisition	Oct.	27	24	Pittsburgh Steel - steel price hikes - increases too small	Aug.	18	30	Reynolds Aluminum - aluminum capacity	Dec.	15	79
Onyx Oil & Chemical Co. - new anti-static treatment for textile fibers - Aston LT	Sept.	8	94	Plastic Glass Corp. - plastic sheeting patent suit	Sept.	22	34	Reynolds Metals - granted one third of St. Lawrence power under N.Y. group	Dec.	22	38
Oronite Chemical Co. - meta-xylylene-diamine's prospects seem bright	July	28	67	Plasti-Kote, Inc. - handy degreaser in aerosol container	Sept.	8	96	Hawaiian bauxite as a source of alumina	Dec.	22	38
New slant to symposiums	Dec.	8	96	Plough, Inc. - approved acquisition of Oliver Tablet Co.	Dec.	22	24	Organizes Reynolds Hawaiian Mines for bauxite exploitation	Dec.	1	17
Otto Chemical Co. - fiberglass intermediates plant planned at Muskegon, Mich.	Dec.	8	24	Directors approve plan to acquire Oliver Tablet Co.	Oct.	27	24	Plans for aluminum reduction plant at Massena, N.Y. Aug. 11-24	Sept.	22	25
Owens-Corning Fiberglass - expansion of Anderson, S.C. fabricating and textile processing plant by 50%	Aug.	11	24	Polymer Corp. - Crown-owned corporation to build butadiene plant near Red Deer, Alta.	Nov.	24	25	Protests power rates in the Southwest	Sept.	22	22
Expansion plans	Dec.	22	35	Places block of Class A common stock on market	Sept.	8	40	Purchases tract adjacent to Lake Desmet, Wyo.	Nov.	3	25
Fiberglass promotion on TV	July	28	67	Pop Drop Beverage Co. - do-it-yourself soda pop kit	Sept.	22	25	Strike settled	Sept.	1	18
Owens-Illinois Glass Co. - Duracote treatment of glass containers	Aug.	11	25	Port Wentworth Corp. - will make preliminary survey on potash land leased near Port Wentworth, Ga.	Aug.	4	100	Rezolin, Inc. - KLC-200, plastic "cold solder"	Nov.	24	42
Merger discussed with National Container Corp.	Aug.	11	25	Porter Chemical Co. - contest plugs chemical careers	Sept.	8	42	Richards, W.C. Co. - spray savers give painters second chance at profits	Aug.	18	49
Pacific Commodities Co., Inc. - changed name to Electro Organic Corp.	Aug.	18	33	Powell River Co. - Canadian paper producer bought control of Brooks-Scanlon Inc., Oregon lumber firm	Sept.	15	46	Roberts Chemicals, Inc. - fungicide patent suit dismissed	July	7	34
Pacific Lumber Co. - lignosulfonates from redwood bark - new plant ready at Scotia, Calif.	July	28	72	Power-Matic Corp. - promotion campaign for Sprayola shoe polish	Dec.	22	24	Roerig & Co. - bioflavonoids manufacturer Hydroxyzine-Atarax to combat m. n. r. anxieties	Aug.	25	18
Scotia, Calif. silvichemical-from-bark plant onstream	Sept.	29	54	Power Reactor Development Corp. - group sponsoring proposed reactor	Aug.	11	73	Rogers, J. & J. Co. - plans newspaper at Silt, Colo.	Oct.	27	24
Pacific Northwest Pipeline Corp. - proposed merger into El Paso Natural Gas Co.	Nov.	17	23	Procter & Gamble - "Big Three" shares \$100-million boom in Canada soap	Aug.	11	62	Rohm & Haas - acrylate production with acetylene in a modified Reppe approach	Dec.	29	75
Parke, Davis & Co. - hepatitis virus grown outside the human body	Oct.	20	87	Blue Dot Duz, colored detergent	Nov.	24	48	Conserving capital for growth purposes	Nov.	3	17
Steroid hormone patents licensed to Syntex, S.A.	Nov.	24	22	May take over Charnin Paper Mills	Nov.	24	18	Fungicide patent falls	July	7	34
Using Panama's free zone as a distribution center	July	21	122	New headquarters in Cincinnati	Sept.	29	18	Inventory ticket speeds stock-taking	Aug.	11	94
Paul-Lewis Laboratories - researches crude papain production in Africa	Oct.	27	138	New pink Camay, and Zest, detergent bar being pushed	Dec.	15	90	Ionic membrane process for uranium production	Oct.	20	87
Peerless Tube Co. - all-aluminum aerosol container for cosmetic packaging	Dec.	15	87	Places \$70 million worth of debentures on public market	Oct.	20	100	Methacrylate monomer expansion	July	21	17
Pennsylvania Salt Mfg. Co. - Pennsalt may change corporate name	Oct.	27	18	Procter & Gamble Defense Corp. turning over operation of Pantex Ordnance Plant to Mason & Hanger-Silas Mason Co.	Sept.	22	25	Sahre Pinon Uranium Corp. - new uranium ore processor	Sept.	15	17
Pernacel Tape Corp. - plastic "cold solders" for repairing automobiles	Nov.	24	42	Procter & Gamble Defense Corp. turning over operation of Pantex Ordnance Plant to Mason & Hanger-Silas Mason Co.	Sept.	8	22	St. Gobain - fertilizer process to be used by Northwest Nitro Chemical at Medicine Hat, Alberta, Can.	Nov.	10	52
Pernacel Tape Corp. - bonding agent for bricks, concrete marketed	Oct.	6	88	Procter & Gamble Defense Corp. turning over operation of Pantex Ordnance Plant to Mason & Hanger-Silas Mason Co.	Sept.	8	22	French chemical giant ups output, licensing	Sept.	15	42
Permanent Cement Co. - bought the physical assets of Fir-Tex Insulating Board, Inc. through its subsidiary, Kaiser Gypsum	Nov.	17	25	Procter & Gamble Defense Corp. turning over operation of Pantex Ordnance Plant to Mason & Hanger-Silas Mason Co.	July	28	24	St. Joseph Lead Co. - Zinc Smelting Div. stresses human relations program	Dec.	22	29
Cement-making facilities planned at Scholle, N.M.	July	7	22	Procter & Gamble Defense Corp. turning over operation of Pantex Ordnance Plant to Mason & Hanger-Silas Mason Co.	Aug.	11	76	St. Paul Ammonia Products - expects to be onstream next year with a \$16-million ammonia plant	Aug.	18	39
Petrobras - Brazilian oil monopoly building ethylene plant	July	7	30	Puget Sound Pulp & Timber - silvichemical research activity	July	28	72	St. Regis Paper Co. - starts work on pulp processing facility near Pensacola, Fla.	Aug.	4	38
Petrocarbon Chemicals, Inc. - SEC ruling on stock	Oct.	20	25	Waste sulfite liquor operations	Dec.	22	48	Will build a 400-ton/day pulp and paper mill near the Kootenai River in western Montana, will acquire J. Wells Lumber Co. in Ore.	Oct.	13	24
Petroleum Chemicals, Inc. - ethylene expansion	Dec.	22	17	Purex Corp. Ltd. - plans to change distribution system over to direct sales representation	Aug.	18	56				

Sales Affiliates' - appeals cold-wave patent decision	Sept. 29	34	Southwest Agricultural Chemical Co. - ammonia facilities to be constructed at Chandler, Ariz.	July 21	31	Tamco Laboratories - fire-retardant chemicals - producers campaigning for cheaper insurance for users	Dec. 1	78
San Antonio Chemicals, Inc. - waste liquor from lithium processing recovers mixed carbonates rich in scarce rubidium, cesium	Dec. 29	78	Southwest Engineering Co. - hollow-tube Turbogrid unit for West Coast fatty acid plant	July 14	72	Technical Tape - Minnesota Mining and Technical Tape squared off in two legal arenas	Aug. 11	24
San Francisco Chemical Co. - Dorr-Oliver calciner to reduce high carbon content of Western phosphatic shale, making it suitable for production of triple superphosphate	Nov. 24	76	Southwest Industrial Materials Corp. - will build an absorbent-clay processing plant at De Soto, Tex.	Nov. 17	25	Minnesota case - Tennessee Eastman - will go commercial with Verel	Aug. 18	29
Sasol Corp. - see South African Coal, Oil and Gas Corp., Ltd.			Southwest Research Center - pursuit of new plants to Science City near San Antonio, Tex.	July 28	40	Tennessee River Pulp and Paper Co. - will build multimillion-dollar kraft pulp and board mill on the Tennessee River near Savannah, Tenn.	Aug. 18	32
Schalk Chemical Co. - Waxoff, wax remover for home use	July 21	96	Spencer Chemical - high-density polyethylene made by modification of the ICI high-pressure process	Aug. 18	69	Texaco - furfural refining unit for treatment of virgin gas oil onstream	Aug. 18	60
Schenectady Varnish Co. - polyester-base insulating varnish for electric motors	Sept. 22	95	Plans nylon-6 molding compounds plant at Henderson, Ky.	Sept. 22	17	Texas Co. - ammonia plant at Lockport, Ill., to be built	July 7	22
Scheniutt Rubber - "tax death" threat in Baltimore	Dec. 8	23	Profile of a president - Kenneth A. Spencer	Sept. 29	30	Texas Butadiene and Chemical - Lyon-dell plant near Channelview, Tex. due onstream in 1957	Nov. 17	148
Scientific Design Co. - Indiana acquired rights of xylene oxidation process	Nov. 24	75	Spencer Kellogg and Sons, Inc. - plans soybean and flaxseed processing plant near Breckenridge, Minn.	Sept. 8	42	Texas City Chemicals, Inc. - has gone into receivership for an alleged \$3 million unpaid balance on loans in 1952	July 28	24
Xylene oxidation process for Pechiney in France	Dec. 8	77	Standard Labs - Sloan's Liniment, liquid analgesic	Nov. 10	41	Smith-Douglass plans to take over	Oct. 20	23
Scovill Mfg. Co. - will offer common stock to present stockholders, proceeds will be used for expansion	Dec. 15	32	Standard Oil Co. - FTC's rulings on "good faith" case	July 21	126	Texas Glass Fiber - expanding at Grandview, Tex.	July 21	112
Seaplast Chemical Corp. - seaweed colloid manufacture	July 21	57	Standard Oil of California - benzotoluene recovery unit contract awarded to F.I.	July 28	67	Texas Gulf Sulphur - floating Frasch plant in Mexico	July 7	74
Seiberling Rubber - shatterproof windows of polyvinyl chloride	Nov. 3	119	Sponsors annual two-week course for instructors at colleges	July 28	39	Moving to Canada, will build at Sudbury, Ont.	Dec. 29	31
Sequola Process Corp. - Hyrad process will be tried out on containers, piping etc.	Oct. 27	119	Standard Oil of Indiana - Amoco Chemicals - name of recently consolidated chemical subsidiaries	Sept. 8	43	Plans to drill exploration wells in Gulf of Mexico	Oct. 27	18
Shamrock Oil Co. - Dumas, Tex. refinery fire reduces earnings	Aug. 4	18	Low-pressure polyethylene and polypropylene process	July 21	86	Texas International Sulphur Co. - will obtain new financing to help build Frasch sulfur plant in Mexico	Aug. 4	38
Shanples Corp. - classifies powders by a twist to size dry powders faster, more accurately	Dec. 1	64	Starts construction of third polybutene unit at Destrehan, La.	Aug. 25	22	Texas Portland Cement Co. - general milling facilities planned at Echo, Tex.	July 7	22
Unveiled new dry classifier, Super Classifier	Nov. 24	76	Strong patent position in field of olefin polymerization	Aug. 4	88	Thiokol Chemical Corp. - incentive plans to researchers	Aug. 11	53
Shawinigan Chemical Ltd. - bond sale to finance construction of caustic soda and sulfuric acid plants	Oct. 20	25	Will employ urea to dewax lubricating oils in Whiting, Ind. plant	Aug. 4	82	Titanium Metals - fixed-bed chlorination of briquettes	Aug. 18	30
Plans caustic soda and chlorine plant at Quebec	Sept. 29	25	Xylene oxidation process for new \$30 million plant Nov. 24-75	Dec. 8	77	Will expand titanium sponge capacity in Henderson, Nev.	Aug. 25	22
Shea Chemical - diversifying into fluorine	Dec. 1	17	Standard Oil Co. of Kentucky - out-of-state accounts decision appeal filed	Aug. 4	47	Transition Metals & Chemicals, Inc. - factory site bought at Wallkill, N.Y. for refinery of rare metals	July 14	24
Fumes cause chemical burns to crop - damage suits filed	Aug. 11	32	Standard Oil of N.J. - Chemical Products section established	Oct. 6	38	Tret-O-Lite Co. - X-Cide-333 to boost oil recovery	Oct. 13	83
Will build hydrofluoric acid plant on Ohio River	Sept. 15	32	Stanford Research Institute - hires women researchers	Oct. 6	65			
Shell Chemical Corp. - expansion under way at Houston, Tex., Norco, La. and Dominguez, Calif. to boost isopropyl alcohol production	Dec. 22	23	Stansbury Salt Co. - Chemical Salt Production Co. plans acquisition	Dec. 1	17	UBS Chemical Corp. - ready-to-use polystyrene emulsions for floor finishes	Nov. 3	92
Insect merace told in color movie, The rival world	Oct. 20	48	Star Kist Food, Inc. - complaints against U.S. tariff cut on canned tuna packed in brine	Dec. 8	32	Ukiah Lumber Co. - pays fine to Calif. for destruction of fish by pollution	Sept. 1	34
Phosdrin, systemic insecticide	Aug. 25	78	Stauffer Chemical Co. - calls for payment of debentures	Sept. 1	25	Union Bag-Camp Paper Corp. - purchased most of the assets of American Creosoting Co.	Aug. 11	25
Plans to make 5,000 tons of diammonium phosphate in facilities built for ammonium sulfate production	July 7	62	Declared a 2% stock dividend	Nov. 10	25	Union Bag & Paper Corp. - streamlines processing of tall-oil distillation plant	July 21	88
Producing new additive for diesel and fuel oils	Sept. 8	112	Developing new titanium metal process	Nov. 10	73	Union Carbide and Carbon - acquires Visking Corp.	Dec. 29	28
Punch cants up technical service productivity	Nov. 3	44	Experiences with fluidized-bed techniques	July 7	61	Annual pipeline fee opposed	Aug. 18	42
Synthetic rubber unit will be completed at Torrance, Calif.	Aug. 18	60	Fluid-bed tetrachloride process for Sorel slag	Aug. 11	61	Brazilian activities	July 7	30
To expand operations of synthetic rubber plant at Torrance, Calif.	Aug. 4	38	Industrial-security policy	July 14	28	Building plastics plant at Grangemouth, England	July 14	85
Shell Development Co. - "creep" tester for research into metals for high-temperature chemical equipment	Nov. 3	110	Merger with West End Chemical	Oct. 6	26	Carbide and Carbon Chemicals introduced bactericide for oil recovery	Oct. 13	83
Epoxy-phenolic adhesive, Epon 422, bonds metal honeycomb in supersonic bombers	Sept. 15	54	Plans titanium tetrachloride plant in Ashtabula, O.	Sept. 29	61	Electromet and Linde Air Products div. air pollution problem at Ashtabula, Ohio	July 21	30
Mobile laboratory	July 21	94	Selective approach to package design	Sept. 1	40	Florida sands beckon titanium-seeking chemical companies	Aug. 4	33
Shell Oil Co. - building pilot tanker in England to haul liquefied natural gas	Sept. 15	78	To double capacity of Niagara Falls titanium tetrachloride plant	Aug. 4	38	Moves closer to the consumer with acquisition of plastic film maker Visking Corp.	Sept. 29	23
Plans detergent alkylate plant	Nov. 24	48	Will begin commercial-scale production of boron trichloride at Niagara Falls	July 21	18	NLRB rules that merger of union does not relieve of duty to bargain	Aug. 25	20
Sherwin-Williams - launches new high-temperature and chemical-resistant varnish	Oct. 20	104	Will increase capacity of San Francisco, Calif. boric acid plant	Nov. 3	24	National Carbon Co. develops new solid electrolyte battery	Sept. 8	83
Woolding automobile refinishers with new enamel called Exlon	Oct. 13	50	Strategic-Udey Metallurgical and Chemical - will place prototype electric furnace in operation in Niagara Falls	Oct. 27	120	National Carbon Co. to increase graphite/carbon capacity	Sept. 15	32
Shulton, Inc. - Sexoxane, new pyrethrin synergist	Dec. 15	92	Stratmat, Ltd. - Negotiating for electricity contracts to power manganese smelter near Woodstock, N.B.	Nov. 3	25	Plans hydroxyethyl cellulose plant at Niagara Falls, N.Y.	Sept. 8	22
Thylox shampoo	Dec. 22	56	Will build a nickel-copper milling plant at Emo, Ont. and a smelter at Fort Frances	Nov. 17	24	Punch cards up technical service productivity	Nov. 3	44
Simpson Ltd. - advocates linear responsibility charting	Dec. 22	56	Stull, Inc. - defendant in chemical spray damage suit	Dec. 1	34	Silicones Div. mammoth ad ties in Carbide silicones with brandnames	Sept. 22	103
Sinclair Oil & Gas - naphthalene from petroleum	Dec. 1	30	Sturtevant Mill Co. - Jet-T-X mill uses opposed jets to grind material to micron size	Oct. 13	74	Sodium thermochemical reduction process involving heating of ferrosilicon in the presence of lime and salt	Aug. 11	88
Starts promotional push for new gasoline	Aug. 25	60	Sumitomo Chemical and Toyo Spinning - pilot plant will produce X-54 and market it as Exlan	Oct. 6	78	Vacation jobs in sales departments ease shortage of chemical salesmen	Sept. 15	87
X-Chemical is a phosphine	Sept. 29	61	Sumner Chemical - plea for boost in tariffs on p-amino salicylic acid rejected	Aug. 18	17	Wage boost for West Va. workers	Sept. 22	18
Chemical Div. of FMC	Oct. 27	119	Sun Chemical Corp. - stockholders voted to increase stock	Oct. 20	25	Union Chemical & Materials Corp. - 125,000 shares of common stock will be sold by the Clint Marchison interests to a subsidiary of New York Water Service Corp.	Nov. 10	25
Sloan-Kettering Institute for Cancer Research - Alanine mustard research	July 21	86	Sun Oil Co. - naphthalene from petroleum	Aug. 25	60	Union Oil Corp. of Calif. - Gulf Oil buys second \$60 million worth of 3 1/2% convertible debentures	Sept. 1	25
Smith-Douglass Co. - plans refinancing Texas City Chemicals	Oct. 20	23	Surpass Petrochemicals - Canada's first continuous-process lithium grease plant onstream	July 21	116	Union of Texas Oil Co. - development of tungsten and molybdenum deposits at Black Rock Mountain, Calif. will be first nonpetroleum venture	Aug. 11	24
Smith, Kline & French - Chlorpromazine-Thorazine maker shows boost for first half of 1956	Aug. 25	18	Swedloic Plastic - patent for making plastic sheets	July 21	85	United Carbon Co. - will add four reactor production units at Louisa, La.	Sept. 15	32
Documentation chemist - new member of the research team	Sept. 8	80	Sweets Co. of America - Judge Edward Dimock denied an application by FTC for enforcement of a subpoena	Oct. 20	34	United Dye and Chemical Corp. - stock profits suit	Nov. 10	36
Employs women in research and development	Oct. 6	65	Swift & Co. - phosphates hit outside Bartow, Fla. has become ski center	Dec. 22	58	U.S. Borax and Chemical Corp. - Fire-brake, new chemical to fight fires	Nov. 17	128
Will build in Upper Merion Township, Pa. to manufacture pharmaceutical chemicals	Dec. 15	32	Syntex - arrangements completed with Parke, Davis to license patents of steroid hormone production	Nov. 24	22	U.S. Chemical Co. - plastic sheeting patent suit	Sept. 22	34
Socony Mobil Oil - naphthalene from petroleum	Aug. 25	60	Congress probing alleged cartel in barbasco roots	July 14	20	U.S. Durox Corp. - "gas concrete" plant under construction	Dec. 1	74
Plans for outside capital	Dec. 8	21	Sylvania Electric - Sylvania-Corning venture to produce atomic fuel elements Nov. 24-23	Dec. 15	18			
Price-fixing charge	July 14	36						
South African Coal, Oil and Gas Corp., Ltd. - Fischer-Tropsch waxes as replacements for camauha	Aug. 25	76	Tailby-Nason Co. - petition to reopen hearings on acetylcarbamol and bromural as habit-forming denied	Sept. 8	58			
Raw materials oxidized into emulsifiable floor waxes	Dec. 8	46						
Southern Research Institute - virus chemotherapy research	Aug. 18	80						

U.S. Industrial - ethyl alcohol production	Aug.	11	76	Offering stockholders subscription rights to convertible subordinated debentures	Sept.	15	32	Warner-Lambert Pharmaceutical - will purchase the capital stock of Nepera Chemical Co. - German chemical	Nov.	24	25
United States Metered Container Corp. - self-metering package - how it works	Oct.	27	50	Registers \$10 million worth of convertible subordinated debentures with SEC	Aug.	25	22	Wasag-Chemie, A.G. - German chemical firm may locate in Texas	Nov.	17	18
U.S. Rubber - antitrust case - coming	Sept.	22	32	Will redeem \$500,000 of its outstanding 3 1/8 convertible subordinated debentures	Aug.	18	33	Washine Chemical Corp. - new name of Washine National Sands, Inc.	Sept.	22	25
Building an air-filled warehouse	Oct.	27	96	Vanura Uranium Inc. - facing court battle for fraudulent stock issue	Dec.	29	32	Wella Corp. - requests dismissal of Helene Curtis Industries suit charging trademark infringement	Nov.	3	34
Naugatuck Chemical Div.'s Laticrete	Sept.	8	96	Verblen, Jack - shampoo that leaves residue of lanolin on the hair	Aug.	25	78	West End Chemical - merger with Stauffer Chemical	Oct.	6	26
Naugatuck Chemical Div. - maleic hydrazide key to chemical treatment of sugar cane tasseling	Aug.	18	54	Victor Chemical - completing negotiations for plant site on South Chicago's Calumet River-Sag Canal	Dec.	1	17	West Virginia Pulp and Paper Co. - will double its pulp and paper output to 800 tons/day at Luke, Md.	Oct.	6	30
U.S. Steel - asked tax write-offs for coke ovens	Oct.	13	21	Contest plugs chemical careers	Sept.	15	46	Western Agricultural Chemicals Corp. - incorporated in Delaware	July	21	31
Bonded vinyl plastic coat for steel	Sept.	29	48	Lost court fight over Montana state taxes	Oct.	6	27	Westinghouse Electric Corp. - Nivco, new alloy, first practical result of new research technique	July	7	84
German-developed Scholven Chemie light oil catalytic refining process to be used at Clairton, Pa. plant	Aug.	18	69	Tank-truck hauling; private vs. for-hire	Oct.	13	114	Work on aluminum coating of copper wire	Dec.	22	38
Readying plant to upgrade aromatics from coke-oven light oil	Sept.	8	115	Tries motivation research on its customers' customers	Nov.	17	60	Weyerhaeuser - Silvicon, bark product	Dec.	22	48
Steel price hikes - more boosts expected	Aug.	18	30	Will build elemental phosphorus furnace at Mount Pleasant, Tenn.	Aug.	18	32	Whitmore Research Lab., Inc. - tissue with insect repellents	Oct.	6	90
U.S. Vitamin Corp. - bioflavonoids manufacturer	Dec.	8	38	Virginia-Carolina Chemical Corp. - former president files legal suit	Dec.	8	18	Wilson & Co. - expects to start lysine production	Dec.	22	52
U.S. Yttrium - plans rare earths facility at Laramie, Wyo.	Sept.	15	32	Stockholders will try new managers	July	28	20	Patent infringement suit filed by Armour	July	28	18
Universal Oil Products Corp. - may be up for sale again	Aug.	4	35	William H. Wilson, new president	Oct.	13	24	Witts Fertilizer Works, Ltd. - assets purchased by Canadian Industries, Ltd.	Nov.	3	25
New legal barriers raised to block sale of stock	Aug.	25	20	Virginia Plastic and Chemical Co. Inc. - vinyl plastic mop	Aug.	4	102	Worth Chemical Products Co. - will offer common stock for public sale	Sept.	22	25
New opposition to stock sale	Sept.	15	18	Visking Corp. - shareholders to vote on a proposal to sell assets to Union Carbide	Nov.	24	25	Wyandotte Chemical Corp. - chlorine-caustic plant on tap	Sept.	15	17
Nine oil firms have won another victory to stop sale	Dec.	29	31	Union Carbide and Carbon moves closer to the consumer with acquisition of plastic film maker Visking	Sept.	29	23	Vacation jobs in sales departments ease shortage of chemical salesmen	Sept.	15	87
Oil companies win right to intervene in court fight over sale	Sept.	22	22	Vitro Corp. of America - blast rocks uranium mill in Salt Lake City	July	21	30	Will mine diatomaceous earth at Lompoc, Calif. to produce absorbent product for floor cleaning	Dec.	8	18
Securities may be sold soon to make room for diversification of research fund holdings	July	7	22	Expansion of Canonsburg, Pa. plant with uranium processing plant	July	7	22	Wyeth Laboratories - Meproamate-Equanil and Promazine-sparine manufacturer	Aug.	25	18
Upjohn Co. - continuing with Orinase, oral diabetes drug	Nov.	10	73	Takes group on six-day tour of plants and offices in seven states	Dec.	1	34	Wymat Chemical Corp. - cyanuric acid and suggested uses	Dec.	15	87
Medical newspaper reports news to doctors	July	7	46	Uranium salts by the Excer process	Oct.	20	87	Wyoming Gulf Sulphur Corp. - stock sale case	Aug.	25	32
Medrol, new anti-arthritis steroid	Dec.	15	102	Will acquire Berkshire Chemicals, Inc.	Dec.	1	17				
New hydrocortisone derivative, Medrol	Dec.	8	77	Volta Redonda - national steel mill expanding coal tar production	July	7	30				
Virus chemotherapy research	Aug.	18	80								
Utah Construction Co. - uranium ore processing mill in the Gas Hills, Wyo. to be built	Oct.	20	24								
VCA Laboratories - Intracel, new analgesic	Nov.	10	41	Wah Chang Corp. - will build zirconium chlorination and reduction plant at Albany, Ore.	Sept.	8	43	Yoder and Gordon Co. - charged of selling lead compound not labeled poison	Aug.	18	42
New analgesic - Intracel	Nov.	3	100	Waldorf Paper Products Co. - plans unbleached pulp mill near Missoula, Mont.	Nov.	3	24	W.F. Young, Inc. - Absorbine, Jr. liquid analgesic	Nov.	10	41
Van der Horst Corp. of America - filed an unfair competition suit against Hol-Chrome Corp.	Oct.	20	34	Wallace - Meproamate-Miltown manufacture	Aug.	25	18				
Van Waters & Rogers - diversity pays off in wider Western sales	Aug.	18	92	Warner-Chilcott - Mepazine - Pacatal for acute mental disturbances	Aug.	25	18	Zep Manufacturing Co. - taking the highways for sales	July	14	76
Vanadium Corp. of America - offering of convertible subordinated debentures was more than 97.6% subscribed	Oct.	6	30	Releasin, hormone to prevent still-births developed	July	21	110	Zonolite Co. - perlite facilities to be expanded at Atlanta, Ga.	Dec.	8	25